

Technical Workshop on Science and Policy of Short-lived Climate Forcers

September 9-10, 2011, Mexico City

Objectives of the Workshop

- To discuss the role of Short-Lived Climate Forcers (SLCF) on near-term climate protection and clean air benefits;
- To identify emission sources and mitigation strategies of SLCFs that could be addressed at international, regional and local levels;
- To promote interaction, share best practices and facilitate future collaboration among the interested partners in SLCFs;
- To discuss and develop plans for future activities, especially in the Latin American region.

Structure of the Workshop

The technical workshop is divided into five main sessions:

Session 1: Challenges and opportunities for near-term climate protection and clean air benefits

- Integrating climate and air pollution policies through short-lived climate forcing agents.

Session 2: Emissions sources and mitigation strategies implemented in selected regions

- Recent developments in science and policy in different emissions sectors; case studies implemented in selected region around the world.

Session 3: Impacts of SLCF and co-benefits of mitigation

- Impacts on climate, human health, crop production, energy efficiency

Session 4: International cooperation and financing mechanisms

- Cooperation and support mechanisms at regional and global scales available to assist national and regional implementation of mitigation options.

Session 5: Panel discussion of leading international experts and national policy makers in the Latin American region

- What implementation options and mechanisms are available?
- How far will the different cultural and economic circumstances and governance structures of different countries require different approaches?
- How far are the necessary measures already being implemented in different areas, and how far could further implementation assist national priorities as well as contribute to international objectives?
- What sort of cooperation and support mechanisms at regional and global scales would assist national implementation in the region?
- What are the future research priorities to reduce uncertainties in taking action?

Technical Workshop on Science and Policy of Short-Lived Climate Forcers

September 9-10, 2011, Mexico City

AGENDA

9-Sep (Friday)		Topic	Presenter
8:00	9:00	Registration	
9:00	9:30	Welcome and Introduction	Julia Martinez (INE)
			Liisa Jalkanen (WMO)
			Luisa Molina (MIT/MCE2)
9:30	11:00	Session 1: Challenges and Opportunities for Near-term Climate Protection and Clean Air Benefits	<i>Moderator: Julia Martinez (INE)</i>
9:30	10:00	Reducing Non-CO2 Climate Forcers: Linking Montreal Protocol to Climate Protection	Mario Molina (UCSD/CMM)
10:00	10:30	UNEP/WMO Assessment on Tropospheric Ozone and Black Carbon: Key Findings	Gregory Carmichael (University of Iowa)
10:30	11:00	Options for Near-term Climate Protection and Clean Air Benefits	Julia Martinez (INE)
11:00	11:30	BREAK	
11:30	12:30	Session 2: Emission Sources and Mitigation Strategies Implemented in Selected Regions	<i>Moderators: Beatriz Cardenas (CENICA), Agustín Garcia and Gerardo Ruiz (UNAM)</i>
11:30	11:55	Mitigation of Methane and Black Carbon in Oil and Gas Production, Distribution and Storage	Luis Fernando Betancourt (PEMEX)
11:55	12:20	Coal Mines	Kenneth Zak (MEGTEC)
12:20	12:45	Refrigeration and Air Conditioning	Cindy Newberg (US EPA)
12:45	14:15	LUNCH	
14:15	14:40	Landfill	Jaime Saldaña (Benlesa, NL)
14:40	15:05	Wastewater Treatment	Adalberto Noyola (IINGEN-UNAM)
15:05	15:30	Residential Sector	Kirk Smith (UC Berkeley)
15:30	15:55	Mitigation Strategies of Residential Sector in Mexico	Sergio Alcocer (SENER)
15:55	16:25	BREAK	
16:25	16:50	Reducing Black Carbon from On- and Off-Road Diesel Engine	Catherine Witherspoon (CWF)
16:50	17:15	Biomass Burning	Paulo Artaxo (Univ. Sao Paulo)
17:15	17:40	Industrial Sector (Small Industries)	Victor Gutierrez (CENICA/INE)
17:40	18:00	Brick Kilns	Jon Bickel (Swisscontact in Peru)
18:20		ADJOURN	
19:00		RECEPTION / DINNER	Camino Real Polanco (Puebla Room)

10-Sep (Saturday)		Topic	Presenter
9:00	10:15	Session 3: Impacts of SLCF and Co-benefits of Mitigation	<i>Moderator: Veronica Garibay (INE)</i>
9:00	9:25	Regional and global climate	Eduardo Calvo (Peru)
9:25	10:05	Population health	Luis Cifuentes (P. Univ. Católica de Chile)
			Erika Sasser (US EPA)
10:05	10:30	Crop production and regional ecosystems	Harry Vallack (SEI)
10:30	13:00	Session 4: International Cooperation and Financing Mechanisms	<i>Moderator: Luisa Molina (MCE2/MIT)</i>
10:30	10:50	Global Methane Initiatives	Henry Ferland (US Environmental Protection Agency)
10:50	11:10	Prototype Methane Financing Facility	Rafe Pomerance (Methane Blue Ribbon Panel)
11:10	11:30	BREAK	
11:30	11:50	Global Alliance for Clean Cookstoves	Sumi Mehta (UN Foundation)
11:50	12:10	Global Atmospheric Pollution Forum	Richard Mills (IUAPPA)
12:10	12:25	Energy Efficiency Program in Brickmaking in Latin America	Jon Bickel (Swisscontact in Peru)
12:25	12:45	Global Environmental Facility	Linda Heath (The GEF)
12:45	13:00	WMO addressing Climate and Air Quality	Liisa Jalkanen (WMO)
13:00	13:15	Montreal Protocol - Multi-Lateral Funds	John Thompson (US State Department)
13:15	13:30	Inter-American Development Bank	Gmelina Ramirez (IDB)
13:30	14:30	LUNCH	
14:30	17:00	Session 5: Panel Discussion	<i>Moderator: Adrian Fernandez (CWF)</i>
		Identify strategies to more effectively implementing SLCF measures at the national level and strengthening the processes for international cooperation at regional levels; discuss and develop plans for future actions and collaboration.	Panelists: <u>Group 1</u> : John Thompson (US), Mercy Borbor (Ecuador), Francisco Barnes (Mexico), Sandra Lopez (Colombia); <u>Group 2</u> : Maritza Jadrijevic (Chile), Svante Bodin (Sweden), Sandra Guzman (CEMDA), Romina Picolotti (CEDHA), Eduardo Santana (IEMA).
17:00	18:00	Conclusions	
		Workshop Summary and Plan for Future Actions	Moderator: Francisco Barnes (INE)
		Closing Remarks	Francisco Barnes (INE)
18:00		ADJOURN	