



Global Methane Forum Draft Agenda

28-30 March 2016 and CCAC 2nd Science Policy Dialogue and Opening of the 16th Working Group Meeting 31 March 2016

Monday, 28 March 2016

09:00-17:00	BenMAP Training
09:30-12:30	First Site Tour of Blue Plains Wastewater Treatment Plant
13:30-16:30	Second Site Tour of the Blue Plains Wastewater Treatment Plant
14:00-16:00	World Bank Pilot Auction Facility Overview

Tuesday, 29 March 2016

08:00-18:00	Registration			
09:00-10:15	Opening Plenary Session – Global Methane Mitigation Post–COP21			
10:15-10:45	Networking Break			
10:45-12:15	Plenary Session – Finance Roundtable: Overcoming Challenges to Methane Mitigation			
12:15-13:30	Lunch			
13:30-15:30	Steering Committee Meeting	Biogas Subcommittee Meeting (until 14:00) Biogas Technical Session: China’s Food Waste and Sludge Management Practices	Coal Mines Technical Session: Technology Developments for CMM/AMM/SMM	Session Time 13:30-14:30 Oil & Gas Technical Session: Methane Mitigation Economics and Funding Mechanisms (Session Breaks 14:30-15:00)
15:30-16:00	Networking Break			
16:00-18:00	Steering Committee Meeting	Biogas Technical Session: Agriculture Panel (until 17:30) Biogas Subcommittee Meeting: Country Updates	Coal Mines Technical Session: Linking Policy to Changing Conditions: Framework for Stimulating Investment	Session Time 15:00-16:30 Oil & Gas Technical Session: National Policies and Programs to Maximize Environmental, Safety, and Economic Benefits Session Time 16:30-18:30 Oil & Gas Technical Session: Emerging Methane Mitigation Opportunities: Innovative Approaches to Overcoming Technical and Policy Barriers

Wednesday, 30 March 2016

08:15-09:45	Plenary Session – Policy Roundtable: Different Approaches to Methane Policies		
09:45-10:15	Networking Break		
10:15-11:15	Plenary Session – Methane Challenge Launch		
11:15-11:30	Plenary Session – Key Note Address		
11:30-12:15	Plenary Session – GMI Re-Charter and New Strategic Partnership to Addressing Methane Globally		
12:15-13:30	Lunch		
13:30-15:30	Biogas Technical Session: CCAC-C40 Cities Climate Leadership Group (until 14:15) Biogas Technical Session: Policies and Tools	Coal Mines Technical Session: Financing Strategies for CMM Projects in Current Markets	Oil & Gas Technical Session: Advancements in Methane Emission Source Identification and Quantification (until 14:30) Oil & Gas Technical Session: International Cooperation to Maximize Environmental, Safety, and Economic Benefits
15:30-16:00	Networking Break		
16:00-18:00	Biogas Case Studies	Coal Mines Subcommittee Meeting with Best Practices Workshop	Oil & Gas Sector Pathfinders Meeting – Mapping International Collaboration to Accelerate Methane Mitigation
18:00-19:30	GMF/CCAC Networking Event – Hosted By:		
			

CCAC Sessions

Thursday, 31 March 2016

CCAC Science Policy Dialogue – Open to all attendees	
08:00-08:45	Registration
08:45-09:00	Keynote Opening
09:00-10:00	Update on Latest SLCP Science
10:00-11:15	SLCP Science: Meeting Policy Needs – Panel Discussion
11:15-11:30	Networking Break
11:30-12:45	Breakout Groups: How Can Science Catalyze Action to Reduce SLCP and Support Policy Implementation
12:45-15:00	Lunch break and CCAC Initiative Meetings
15:00-15:45	Reporting back from Breakout Groups
15:45	Close of the Science Policy Dialogue

Thursday, 31 March 2016 (Continued)

Opening CCAC 16th Working Group Meeting – Open to all attendees	
15:45-16:00	Opening of CCAC WG Meeting
16:00-16:45	From Science to Fast Action – Panel Session
16:45-18:00	CCAC Partners in Action
18:00	Thanking All Invited Guests and Adjourn

Friday, 1 April 2016

09:00-18:00	CCAC Working Group Meeting – Open to CCAC Partners only
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Plenary Session

Tuesday, 29 March 2016

09:00 – 10:15

Global Methane Mitigation Post-COP21

Introductions

Sarah Dunham, Director Office of Atmospheric Programs, US Environmental Protection Agency (EPA) (USA)

Opening Remarks

Overview of critical role of methane and global cooperative efforts on mitigation.
Janet McCabe, Acting Assistant Administrator, US EPA (USA)

Outcomes of Conference of Parties 21 (COP21): Implications for Future Methane Work

An overview of COP21 negotiations and outcomes, and assessment of the role methane mitigation will play in implementation.
Karen Florini, Deputy Special Envoy – Climate Change, U.S. Department of State (USA)

What the Science Tells Us: Why Methane is Important

Overview of key trends in global methane emissions; methane's role as a short-lived, well-mixed climate pollutant.
Johan Kuylensstierna, Deputy Director, Stockholm Environment Institute, University of York, CCAC Science Advisory Panel (UK) and Drew Shindell, Duke University, CCAC Science Advisory Panel (USA)

10:15 – 10:45

Networking Break

10:45 – 12:15

Finance Roundtable: Overcoming Challenges to Methane Mitigation

Moderator: Dianne Rudo, Rudo International

Innovative Approaches to Methane Finance: the Pilot Auction Facility for Methane and Climate Mitigation

Scott Cantor, Carbon Finance Specialist, World Bank (USA)

Multilateral Development Bank Perspectives on Climate and Methane Financing

Samuel Tumiwa, Deputy Regional Director, Asian Development Bank (USA)

Private Sector Development: What is the Role for Private Sector Financing?

Bob Ichord, Ichord Ventures, LLC (USA)

A Role for Public-Private Partnership in Financing

Steven Wan, Fortman (Beijing) Clean Technology Co., Ltd. (China)

Working with Developing Countries to Finance Implementation of INDCs

Laurence Blandford, Center for Clean Air Policy (USA)

Wednesday, 30 March 2016

08:15 – 09:45

Policy Roundtable: Different Approaches to Methane Policies

Moderator: Jane Nishida, Principal Deputy Assistant Administrator, Office of International and Tribal Affairs, US EPA (USA)

Canada

Mike Beale, Assistant Deputy Minister, Environmental Stewardship Branch, Environment and Climate Change Canada

Colombia

Eduardo Sanchez, Climate Change Advisor, Ministry of Mines and Energy

Mexico

Maria Amparo Martínez, Institute of Ecology and Climate Change

Philippines

Emmanuel de Guzman, Secretary of Climate Change, Climate Change Commission

United States

Rick Duke, Deputy Director for Climate Policy, White House Office of Energy and Climate Change

09:45 – 10:15

Networking Break

10:15 – 11:15

Methane Challenge Launch Ceremony

Welcome remarks

Janet McCabe, Acting Assistant Administrator, Office of Air and Radiation, US EPA (USA)

Brief Endorsement Remarks

American Gas Association, Downstream Natural Gas Initiative (USA)

Introduction of Charter Partners

Sarah Dunham, Director, Office of Atmospheric Programs, US EPA (USA)

11:15 – 11:30

Keynote Address

Gina McCarthy, Administrator, US EPA (USA)

11:30 – 12:15

GMI Re-Charter and New Strategic Partnership to Addressing Methane Globally

Introductions

Paul Gunning, Director, Climate Change Division, US EPA (USA)

Overview: More than a Decade of Successful Collaboration through GMI

Joe Goffman, Associate Administrator and Senior Counsel, Office of Air and Radiation, US EPA (USA)

Strategic Alliances between GMI and CCAC

Rita Cerutti, Director, Multilateral Affairs, Environment and Climate Change Canada and Co-chair, Climate and Clean Air Coalition Working Group (Canada)

Strategic Alliances between UNECE and GMI

Christian Friis Bach, Executive Director, United Nations Economic Commission for Europe (Switzerland)

GMI delegate photo (12:15)

18:00 – 19:30

Networking Reception – Supported by US Department of State, GHGSat, and FLSmidth



Biogas Sessions

Tuesday, 29 March 2016

13:30 – 13:45 **Welcome and Introductions**
A brief introduction of meeting participants and an overview of the new subcommittee structure.

13:45 – 14:00 **Co-chair Updates**
Including a brief overview of recently developed tools.

14:00 – 15:30 **China's Food Waste and Sludge Management Practices, Challenges, and Lessons Learned**

Introduction

Tom Frankiewicz, US EPA (USA)

Keynote Speech: Municipal Organic Waste Management and Methane Capture in China: Policies Perspective

Yue Zhang, Director General, Urban Water Management Office and Urban Construction Department, MoHURD (China)

World Bank's Engagement in China

Sing (Terry) Cho, Urban Specialist, the World Bank (China)

Sludge-to Energy Case Study in China

Lijin Zhong, China Water Lead, World Resources Institute (China)

Food Waste and Wastewater Experiences and Challenges in China

Li Yong, International Marketing Manager, Bioland Group (China)

Panel Discussion – Facilitator Lijin Zhong

Panelists include:

- *Yue Zhang, Director General, Urban Water Management Office and Urban Construction Department, MoHURD*
- *Sing (Terry) Cho, the World Bank*
- *Vijay Jagannathan, Senior Fellow, World Resources Institute*
- *Li Yong, International Marketing Manager, Bioland Group(China)*

- 15:30 – 16:00 Networking Break
- 16:00 - 17:30 **Agricultural Panel Organized by CCAC**
- 16:00 **Welcome**
Session Moderator: *Theun Vellinga, Wageningen University (Netherlands)*
- 16:00 – 16:20 **Introduction to Livestock and Methane from Enteric Fermentation and Manure Management**
Theun Vellinga, Wageningen University (Netherlands) and Pierre Gerber, Food and Agriculture Organization, seconded at the World Bank (USA)
- 16:20 – 16:30 **Mitigation of Enteric Fermentation in Specialized Ruminant Production Systems**
Alex Hristov, Pennsylvania State University (USA)
- 16:30 – 16:45 **The Experience of Central America:**
How to mitigate emissions from enteric fermentation and manure in policy and practice?
Muhammed Ibrahim, Tropical Agricultural and Research and Higher Education Center (CATIE) (Costa Rica) and Mario Cobos, Colegio de Posgraduados, Mexico (Mexico)
- 16:45 – 16:55 **The Experience of Vietnam**
Improved manure management: combining biodigestion and utilization of bioslurry as fertilizer.
Steven von Eije, Dutch Volunteer organization SNV (Vietnam)
- 16:55 – 17:05 **The Experience of Bangladesh**
Development of National Policy and Action Plan for integrated manure management in livestock.
Kahn Shahidul Huque, Bangladesh Livestock Research Institute (Bangladesh)
- 17:05 – 17:45 **Panel Discussion**
Potential of livestock production improvement to contribute to SLCP reduction and co-benefits.
Panelists include:
- *Mario Cobos, Colegio de Posgraduados, Mexico (Mexico)*
 - *Pierre Gerber, Food and Agriculture Organization, seconded at the World Bank (USA)*
 - *Alex Hristov, Pennsylvania State University (USA)*
 - *Kahn Shahidul Huque, Bangladesh Livestock Research Institute (Bangladesh)*
 - *Muhammed Ibrahim, Tropical Agricultural and Research and Higher Education Center (CATIE) (Costa Rica)*
 - *Steven von Eije, SNV Netherlands Development Organisation (Vietnam)*
 - *Chris Voell, AgSTAR Program Lead, US EPA (USA)*
- 17:30 – 18:00 **Country Updates**
Brief 5 minute updates from official biogas subcommittee delegates.
- 18:00 Adjournment

Wednesday, 30 March 2016

- 13:30 – 14:15 **CCAC-C40 Cities Climate Leadership Group**
Moderator: Ricardo Cepeda-Márquez, C40 Cities Climate Leadership Group (Mexico)
- Rio's Sustainable Agenda for Waste Management**
Jose Henrique Penido Monteiro, Rio de Janeiro City Solid Waste Company (COMLURB), (Brazil)
- Case Study: Buenos Aires, Argentina**
Marcelo Rosso, Argentina Ecological Coordination Society of State Metropolitan Area (CEAMSE) (Argentina)
- 14:15 – 15:30 **Biogas Policies and Tools**
- International Biogas Policies from CCAP Perspective**
Laurence Blandford, Director, International Policy Analysis, CCAP (USA)
- BioWATT - Biogas Wastewater Assessment Technology Tool**
Charles Goff, Eastern Research Group, Inc. (USA)
- European Digestate Use Standards**
Grigor Stoyanov, 100-First Zero Waste and Organic Cycle Organisation (Bulgaria)
- Organics Recycling – How Policy Supports Organics Recovery Markets**
Josh Kelly, State of Vermont (USA)
- OrganEcs - A Cost Estimating Tool for Managing Source-Separated Organics**
Andrea Stowell, Independent Contractor (USA)
- 15:30 – 16:00 Networking Break

16:00 – 18:00

Biogas Case Studies

Moderator: Elias Freig, Green Growth Group (Mexico)

How Philadelphia Water Moved From Flaring Their Methane to a Co-Generation Plant with 5.6 MW of Power Generation

Metin Duran, Villanova University and Paul Kohl, City of Philadelphia (USA)

Biogas Market Overview

Matthew Tomich, Energy Vision (USA)

Case Studies of Small Scale Biogas Upgrading Applications

Ricardo Hamdan, Greenlane Biogas North American, Ltd. (Canada)

Methane Gas Recovery and Combustion with Renewable Energy Generation from Animal Wastes Anaerobic Digestion System

Leila Martin, Land Bank of the Philippines (Philippines)

Solid Waste Institute for Sustainability Leachate Pilot Project

Sahadat Hossain, University of Texas, Arlington (USA)

18:00

Adjournment



Coal Sessions

Tuesday, 29 March 2016

13:30 – 15:30

Technology Developments for Coal Mine Methane (CMM)/ Abandoned Mine Methane (AMM)/Surface Mine Methane (SMM)

Moderator: Clark Talkington, Vice President, Advanced Resources International, Inc. (USA)

Introduction: The Importance of Best Practices for Successful Project Development

Scott Foster, Director, Sustainable Energy Division, UNECE (Switzerland)

CMM Drainage Methods and their Implication on Optimization of Safety, Economic Benefit from Coal Production and Beneficial Use of Methane, with Complimentary Reduction of Greenhouse Gas Emissions

Neil Butler, Technical Director, HEL-East, Ltd. (United Kingdom)

Increasing the Efficiency of Horizontal In-seam Drainage

Dan Brunner, President, REI Drilling (USA)

Optimizing Gas Production from Abandoned Underground Mines

Michael Côté, President, Ruby Canyon Engineering (USA)

CMM Development at the Amasra Mine, Turkey

Jonathan Kelafant, Sr. Vice President, Advanced Resources International, Inc. (USA)

Questions and Answers

15:30 – 16:00

Networking Break

16:00 – 18:00

**Linking Policy to Changing Conditions:
Framework for Stimulating Investment**

Moderators: Meredydd Evans, Senior Staff Scientist, Pacific Northwest National Laboratory (PNNL) and Raymond C. Pilcher, President, Raven Ridge Resources (USA)

Introduction: Overview of Policy Dynamics

Moderators

Global Climate Policy Landscape

Tom Kerr, Director, Climate Change Initiatives, International Finance Corporation (USA)

**Coal Bed Methane (CBM) and CMM Development in Mongolia –
New Policies to Stimulate Clean Energy Projects**

Badarch Mendbayar, Director, Mongolia Nature and Environment Consortium (Mongolia)

**U.S. Public Policies, Major Barriers, and Key Incentives – A Study of
Contrasts for Coal Mine Methane Projects**

Collon Kennedy, Attorney, Ruby Canyon Engineering (USA)

**Experience with CMM Development: A Case Study Focusing on Policy from
China**

Liu Wenge, Vice President, China Coal Information Institute (China)

Questions and Answers

18:00

Adjournment

Wednesday, 30 March 2016

- 13:30 – 15:30** **Financing Strategies for Coal Mine Methane Projects in Current Markets**
Moderators: Meredydd Evans, Senior Staff Scientist, PNNL and Michael Coté, President, Ruby Canyon Engineering (USA)
- Introduction: Overview of Financing in CMM**
Moderators
- Carbon Finance for MMC**
Eric Townsend, CEO, Blue Source (USA)
- Destruction and Utilization of Ventilation Air Methane (VAM): A Role for Public-Private Partnership in Financing**
Steven Wan, CEO, Fortman Clean Energy Technology Co., Ltd. and Wang Jian, CEO SinoSteel Engineering (China)
- Mine Methane Capture and California Cap and Trade System**
Tom Vessels, CEO, Vessels Coal Gas, Inc. (USA)
- Questions and Answers**
- 15:30 – 16:00** Networking Break
- 16:00 – 18:00** **Coal Mines Subcommittee Meeting with Best Practices Workshop**
- Subcommittee Update**
Moderator: Felicia Ruiz, Co-Chair, GMI Coal Subcommittee (USA)
- Best Practices: Introductory Statements**
Moderator: Raymond C. Pilcher, President, Raven Ridge Resources (USA)
- Gas from Sealed Areas - Hazard or Resource?**
David Creedy, Managing Director, Sindicatum Sustainable Resources (China)
- Underground Coal Mine Methane Capture and Emission Reduction**
Hua Guo, Research Director, Commonwealth Scientific and Industrial Research Organization (Australia)
- Case Study: Best Practice of CMM Development and Utilization in China**
Huang Shengchu, Director General, China Coal Strategies Research Center (China)
- Question and Answer**
- 18:00** Adjournment



Oil and Gas Sessions

Tuesday, 29 March 2016

- 13:30 – 14:30** **Methane Mitigation Economics and Funding Mechanisms**
Speakers present from their perspective lessons learned, how to overcome barriers and key to success, followed by a roundtable discussion and questions and answers.
- Speakers:**
Hemant Mallya, ICF (USA)
Markus Klingbeil, IEA (France)
- 14:30 – 15:00 Networking Break
- 15:00 – 16:30** **National Policies and Programs to Maximize Environmental, Safety, and Economic Benefits**
A review of emerging national policies and programs supporting methane mitigation in the oil and gas sector.
- Speakers:**
Stephanie Saunier, Carbon Limits (Norway)
Carey Bylin, US EPA (USA)
Leonid Tverdokhlebov, CCD Rosnedra (Russia)
- 16:30 – 18:30** **Emerging Methane Mitigation Opportunities: Innovative Approaches to Overcoming Technical and Policy Barriers**
 Panel discussion on innovative approaches applied to measure and reduce methane emissions. Panelists will also discuss local and national policy implications on methane mitigation efforts.
- Panelists:**
Sugeng Riyono, LEMIGAS, Research Centre for Oil and Gas Technology (Indonesia)
Martha Herrera, Ecopetrol (Colombia)
- 18:30 Adjournment

Wednesday, 30 March 2016

13:30 – 14:30 **Advances in Methane Emission Source Identification and Quantification**
Speakers present their study objectives and key findings, followed by a roundtable discussion and questions and answers.

Speakers:

Bryan Willson, Department of Energy, Advanced Research Projects Agency-Energy (USA)

Drew Nelson, Environmental Defense Fund (EDF) (USA)

14:30 – 15:30 **International Cooperation to Maximize Environmental, Safety, and Economic Benefits**

A review of CCAC's Oil and Gas Methane Partnership – Partner Company perspectives. Panel discussion followed by questions and answers.

Panelists:

Phil Swanson, CCAC, Oil and Gas Methane Partnership (OGMP) (France)

Rosanna Fusco, ENI (Italy)

Mark Boling, Southwestern Energy (USA)

Drew Nelson, EDF (USA)

Karen Florini, US Department of State (USA)

15:30 – 16:00 Networking Break

16:00 – 18:00 **Oil and Gas Pathfinders Meeting – Mapping International Collaboration to Accelerate Methane Mitigation**

Moderators: Javier Bocanegra, PEMEX (Mexico) and Scott Bartos, US EPA (USA)

Developing strategic alliance amongst groups supporting methane mitigation with the international oil and gas sector (e.g. CCAC's OGMP, UNECE, and GMI). Identify ways to leverage resources (jointly schedule future meetings, field studies, etc. to expand knowledge base and efficiently share information). Facilitated group discussion.

18:00 Adjournment

CCAC 2nd SCIENCE POLICY DIALOGUE

(Open to all attendees)

08:00 – 15:45, Thursday, 31 March 2016

Leavey Building, Georgetown University Hotel & Conference Center, Washington D.C., United States

The Second Science Policy Dialogue on Short-Lived Climate Pollutants (SLCPs) is organized by the Scientific Advisory Panel (SAP) of the Climate and Clean Air Coalition. The purpose is to:

- share knowledge and updates on current SLCP science;
- identify a priority list of gaps and needs for integrating SLCP actions into science-based robust policy making; with special focus on accounting for SLCP emissions reduction benefits, including how SLCP emissions reduction can contribute the climate objective of “holding the increase in the global average temperature to well below 2°C”; and
- improved interaction between the SAP, other experts, Coalition Partners and additional countries.

Participants will be equipped with relevant information to help them pursue SLCP-related actions nationally or locally.

08:00	Registration	
08:45	KEYNOTE OPENING	Incoming US Special Envoy for Climate Change, Jonathan Pershin
09:00 – 10:00	UPDATE ON LATEST SLCP SCIENCE <u>Action:</u> Information item, with opportunity for Q&A [SAP/MAR2016/04 - 2016 CCAC-SAP Annual Science Update] - 2016 CCAC SAP Annual Science Update	Dr. Drew Shindell, SAP Chair Dr. Ravi Ravishankara, Dr. Andrew Haines
10:00 – 11:15	SLCP SCIENCE: MEETING POLICY NEEDS – PANEL DISCUSSION (led by SAP) <u>Action:</u> Panel presentations to introduce the demands for better accounting of benefits, to introduce break-out groups, Q&A/discussion [SAP/MAR2016/07 - Good practice for quantifying, estimating, monitoring and reporting on SLCP interventions] - SLCP climate and other benefit accounting, measurement and analysis - options - Accounting for Black Carbon emissions – in practice looking at brick kilns - Metrics for financing SLCP mitigation efforts – valuation of SLCPs - Tool-kit: National emission data and findings from the regional SLCP assessment in Latin America and the Caribbean	Dr. Drew Shindell, SAP Chair Dr. Tami Bond Gary Kleinman, World Bank Dr. Johan Kuylenstierna
11:15 -11:30	Coffee break	
11:30 – 12:45	Breakout Groups: HOW CAN SCIENCE CATALYZE ACTION TO REDUCE SLCP AND SUPPORT POLICY IMPLEMENTATION (Each group led by a SAP member and could start with a talk) <u>Action:</u> The breakout groups will address the following issues with the purpose to share knowledge and identify policy needs and questions that will help catalyze action: <ol style="list-style-type: none"> 1. Using SLCPs to stay below 2°C (emissions) 2. Other benefits from SLCP mitigation – health, air quality 3. Making the finance case for SLCP reductions 4. Choosing options for action – emission sources and impacts 5. Francophone group – SLCP options with multiple benefits, priorities for Africa 	D. Shindell, R. Ravishankara A. Haines, J. Kuylenstierna G. Klein M. Amman, S. Wangwongwatana Y. Sokona
12:45 - 15:00	Lunch break for networking and CCAC initiatives meetings	

15:00 – 15:45 REPORTING BACK FROM GROUPS

Action: Summary and identification of next steps for SAP

- Short reports from breakout groups with focus on identified gaps and needs

**15:45 CLOSE OF THE SCIENCE POLICY DIALOGUE
OPENING OF THE CCAC WORKING GROUP (same venue)**

CCAC WORKING GROUP MEETING

(Open to all attendees)

15:45 – 18:00, Thursday, 31 March 2016

Leavey Building, Georgetown University Hotel & Conference Center, Washington D.C., United States

The purpose of the first day of the CCAC Working Group meeting is to benefit from the presence of SAP and invited guests to discuss how short-lived climate pollutants links to the Paris agreement and to the sustainable development agenda – from science to faster action – and for Partners in Action to showcase progress that will invite to further cooperation.

15:45 – 16:00 OPENING OF CCAC WORKING GROUP MEETING

- Welcome from new co-chair
- Setting the stage and objectives for the WG meeting
- Approval of the agenda (WG/APR2016/01)

Rita Cerutti, Canada

16:00 – 16:45 FROM SCIENCE TO FAST ACTION (Panel session)

Action: Information session, with opportunity for discussion

Documents: SAP/MAR2016/03-04

- How SLCP reductions links to the INDCs and Paris Agreement
- How SLCP reductions help achieve the Sustainable Development Goals: synergies
- Elevate SLCP action as urgent option to address the ‘bottom 3 billion’: sustainable development and climate action

*Dr. Amparo Martinez, Mexico
Dr. Andy Haines, SAP*

Prof. Ramanathan (by video connection)

16:45 – 18:00 CCAC PARTNERS IN ACTION

Action: Information-sharing, showcasing progress, discussion

- Tackling SLCPs at national and city level in the Philippines
- Global Strategy to introduce low sulfur fuels and cleaner diesel engines
- Tackling SLCPs from light-duty vehicles: a new effort
- Cooking and lighting to reduce emissions and improve health and livelihood

*Philippines
ICCT*

*FIA Foundation
Nigeria*

18:00 THANKING ALL THE INVITED GUESTS – adjourn

LIST OF DOCUMENTS

Science Policy Dialogue – 31 March 2016

- SAP/MAR2016/03 - Outcomes of the 2015 Science-Policy Dialogue
- SAP/MAR2016/04 - 2016 CCAC-SAP Annual Science Update
- SAP/MAR2016/05 - Interlinkages between SDGs and SLCPs actions
- SAP/MAR2016/06 - Current status of SLCPs in the INDCs
- SAP/MAR2016/07 - Good practice for quantifying, estimating, monitoring and reporting on SLCP interventions