

MONITORING, REPORTING AND VERIFYING GHG EMISSIONS UNDER EXISTING AND DEVELOPING CARBON PRICING MECHANISMS



TUESDAY, JUNE 3, 2014 | **BONN, GERMANY**
8.30 AM – 6.00 PM

Ameron Hotel Konigshof (Adenauerallee 9 – 53111 Bonn)



MRV in Established Carbon Pricing Initiatives

8:30	Registration and Coffee
9:00	<p>Welcome Remarks and Objectives</p> <ul style="list-style-type: none"> - Mr. Benoit Leguet, CDC Climat Research - Mr. Luis Munozcano, Ministry of Environment and Natural Resources of Mexico, Chair of the Partnership for Market Readiness (PMR)
9:15	<p>Overview of the MRV Research Program: MRV Implementation and Innovation Across Scales</p> <ul style="list-style-type: none"> - Mr. Nicolas Stephan, CDC Climat Research
9:30	<p>MRV Requirements, Costs & Barriers at the National, Facility and Project Levels</p> <ul style="list-style-type: none"> ✓ What are the MRV requirements and associated costs? ✓ Are requirements adapted to the amount of emissions at stake (i.e., materiality)? ✓ Are there incentives to reduce uncertainty? ✓ What tradeoff for reporting entities between uncertainty and costs? <p>These questions will be addressed in light of an in-depth analysis of the existing and established carbon pricing initiatives and GHG accounting frameworks around the world. These include GHG inventories at the national (UNFCCC) and sub-national levels (Covenant of Mayors), Emissions Trading Schemes (EU, California, and Australia), sector-based (REDD+) and project-based (CDM/JI, VCS etc.) pay-for-performance mechanisms, and voluntary corporate reporting frameworks (Carbon Disclosure Project).</p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> - How should MRV incentives be set up? How are they set up in the CDM? – Mr. Igor Shishlov, CDC Climat Research - Similarities and differences in MRV requirements across scales and across schemes – Mr. Valentin Bellassen, CDC Climat Research - Focus on emissions trading schemes – Mr. Guillaume Jacquier, CITEPA <p><u>Discussant:</u> Mr. Marco Loprieno, European Commission</p> <p>Q&A</p>
11:00	Coffee break
11:30	<p>Case Studies and Possible Improvements through Innovative Technologies</p> <ul style="list-style-type: none"> ✓ Cost / precision analysis for several densities of sensors at city, regional or national level ✓ Realizing the value of mitigation actions in new of under-represented sectors ✓ Realizing the value of innovative monitoring technologies ✓ Business case new MRV solutions <p><u>Speakers:</u></p> <ul style="list-style-type: none"> - Accuracy and uncertainty of monitoring in carbon offsetting projects – Ms. Ally Barker, UK National Physical Laboratory - Innovative MRV solution in the transport sector – Mr. Patrick Bürgi, South Pole Group - Atmospheric monitoring of CO2 emissions: an innovative solution for cities – Mr. Lin Wu, Climate and Environment Sciences Laboratory (LSCE) <p><u>Discussant:</u> Mr. Massamba Thioye, UNFCCC</p> <p>Q&A</p>
13:00	Lunch

MRV in Emerging Carbon Pricing Initiatives: Developments and Challenges

14:15	<p>The Partnership for Market Readiness (PMR): Supporting MRV in Emerging Domestic Carbon Pricing Policies</p> <ul style="list-style-type: none"> - Mr. Pierre Guigon, PMR Secretariat of the World Bank
14:30	<p>Examples of Country MRV Practices and Actions</p> <p>This session will present MRV procedures and infrastructures in some new and emerging carbon pricing initiatives supported by the PMR, with a specific focus on their similarities and differences with established mechanisms. The challenges encountered when setting up these new MRV procedures will be presented based on several case studies.</p> <p><u>Speakers:</u></p> <ul style="list-style-type: none"> - MRV in China's ETS Pilots – Mr. Duan Maosheng, Tsinghua University - MRV in South Africa's National Carbon Tax – Mr. Brian Mantlana, Department of Environmental Affairs of South Africa - MRV in Mexico's Domestic Climate Policies – Mr. Luis Munozcano, Ministry of Environment and Natural Resources of Mexico - MRV in Taiwan's Voluntary Reduction Target and Measures – Ms. Hui-Chen Chien, Taiwan Environmental Protection Administration <p>Q&A</p>
16:30	<p>Coffee break</p>
16:45	<p>Building Credible, Consistent and Compatible MRV Infrastructure to Support Global Mitigation Action</p> <p>Participants will discuss the opportunities and challenges for building credible, consistent and compatible MRV infrastructure across the world to support global mitigation action.</p> <p><u>Speaker:</u> Overview – Ms. Emelia Holdaway, Ricardo-AEA</p> <p><u>Panel discussion:</u></p> <ul style="list-style-type: none"> - Mr. Valentin Bellassen, CDC Climat Research - Mr. Pierre Guigon, World Bank - Mr. Duan Maosheng, Tsinghua University - Mr. Brian Mantlana, Department of Environmental Affairs of South Africa - Mr. Luis Munozcano, Ministry of Environment and Natural Resources of Mexico - Ms. Hui-Chen Chien, Taiwan Environmental Protection Administration <p>Q&A</p>
18:00	<p>Wrap-up</p>

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