

AGENDA

PMR Regional MRV Technical Training

September 17-19, 2014 | Izmir, Turkey

DAY 1

OPENING AND INTRODUCTION	
8:30	Registration
9:00	<ul style="list-style-type: none"> • Welcome and Workshop Introduction <ul style="list-style-type: none"> - <i>Mr. Mustafa Sahin, Advisor to the Minister , Ministry of Environment and Urbanization, Republic of Turkey</i> - <i>Ms. Xueman Wang, PMR Secretariat, World Bank</i> • Presentation of the agenda <ul style="list-style-type: none"> - <i>Mr. Pierre Guigon, PMR Secretariat, World Bank</i>
9:30	<ul style="list-style-type: none"> • Tour de Table <p>A representative of each country is invited to i) introduce the country delegation, ii) express expectations for the workshop, ii) share brief insight on the status of GHG emissions monitoring in their respective countries.</p>
I. MONITORING GHG EMISSIONS ACROSS SCALES	
<p>The day will review methods used to monitor emissions at the national and facility levels, and explore similarities and differences to inform the development and enhancement of MRV frameworks across levels in PMR country participants, including NAMAs. Special focus will be given to discussions on methodologies to quantify GHG emissions.</p> <p><i>Facilitator: Ms. Pauline Kennedy, PMR Secretariat, World Bank</i></p>	
Monitoring GHG Emissions at the National Level	
9:45	<ul style="list-style-type: none"> • National GHG Inventories: Overview and Methodologies <ul style="list-style-type: none"> - <i>Mr. Guillaume Jacquier, CITEPA</i> • Q&A
10:30	Coffee break

10:45	<ul style="list-style-type: none"> • Country Case Studies: Status and Challenges with Monitoring National GHG Emissions <ul style="list-style-type: none"> - <i>Ms. Fatma Betül Baygüven, Turkish Statistics Institute, Republic of Turkey</i> - <i>Ms. Afef Jaafar, National Agency for Energy Conservation, Tunisia</i> - <i>Ms. Mudzunga Thangavhuelelo, Department of Environmental Affairs, South Africa</i> - <i>Ms. Olga Yukhymchuk, State Environmental Investment Agency, Ukraine</i> - <i>Mr. Li Peng, SinoCarbon, China</i> • Q&A
12:15	Lunch break
Monitoring GHG Emissions at the Facility Level	
13:30	<ul style="list-style-type: none"> • Introduction to Facility-level MRV Programs <ul style="list-style-type: none"> - <i>Ms. Neelam Singh, World Resources Institute</i> • Monitoring Facility-level GHG Emissions: Overview and Methodologies <ul style="list-style-type: none"> - <i>Ms. Emelia Holdaway, Ricardo-AEA</i> • Q&A
14:15	<ul style="list-style-type: none"> • Country Case Studies: Status and Challenges with Monitoring Facility-Level GHG Emissions <ul style="list-style-type: none"> - <i>Ms. Doris Tharan, German Emissions Trading Authority, Germany</i> - <i>Ms. Tuba Seyyah, Ministry of Environment and Urbanization, Republic of Turkey</i> - <i>Mr. Li Peng, SinoCarbon, China</i> - <i>Ms. Mudzunga Thangavhuelelo, Department of Environmental Affairs, South Africa</i> - <i>Mr. Kong Chiu, Environmental Protection Agency, United States</i> - <i>Ms. Aigerim Yergabulova, Ministry of Energy, Kazakhstan</i> • Q&A
15:30	Coffee break
15:45	<ul style="list-style-type: none"> • Break-out Group Exercise: Using Existing Frameworks for New Domestic Facility-Level Programs <ul style="list-style-type: none"> - Participants will form groups to examine existing GHG monitoring and quantification methodologies and assess how these can be applied at a country level. Groups will share the findings and results with the wider workshop. The results of the groups will be synthesized for sharing afterwards.

Looking Forward: Monitoring GHG Emissions Across Scales - Facility, National, and NAMA	
4.45	<ul style="list-style-type: none"> • Enhancing National GHG Inventories with Facility-Level Data <ul style="list-style-type: none"> - <i>Mr. Guillaume Jacquier, CITEPA</i> • Q&A • Monitoring NAMAs <ul style="list-style-type: none"> - <i>Ms. Emelia Holdaway, Ricardo-AEA</i> - <i>Ms. Neelam Singh, World Resources Institute</i> • Q&A
6:00	Wrap-up

DAY 2

II. GHG DATA MANAGEMENT AND SUPPORTING REGISTRY INFRASTRUCTURE	
<p>The day will review processes and infrastructure to support GHG monitoring and reporting needs, and discuss options for designing systems to meet the policy objectives of MRV programs.</p> <p><i>Facilitator: Mr. Pierre Guigon, PMR Secretariat, World Bank</i></p>	
9:00	<ul style="list-style-type: none"> - Review of Day 1 - Agenda of Day 2
9:15	<ul style="list-style-type: none"> • Tour de Table <p>A representative of each country is invited to i) share insight on the development status of their GHG data management and registry systems, and ii) express expectations for the day.</p>
Building Data Management Systems to Meet Policy Objectives	
9:30	<ul style="list-style-type: none"> • GHG Registry Development: Overview of Project Planning and Costs - <i>Mr. Guillaume Jacquier, CITEPA</i> • Q&A
10:30	Coffee break
10:45	<ul style="list-style-type: none"> • Country Case Studies: Examples of Country Data Management Systems and Lessons Learned - <i>Ms. Tuğba İçmeli, Ministry of Environment and Urbanization, Republic of Turkey</i> - <i>Ms. Afef Jaafar, National Agency for Energy Conservation, Tunisia</i> - <i>Mr. Kong Chiu, Environmental Protection Agency, United States</i> - <i>Mr. Li Peng, SinoCarbon, China</i> • Q&A
12:15	Lunch break

14:00	<ul style="list-style-type: none"> • Break-out Group Exercise: Identifying Data Management Needs to Define Registry Architecture - Based on case studies participants will form groups to discuss and examine the architecture and requirements of domestic data management systems to fit local circumstances and policy objectives.
15:30	Coffee break
Looking Forward: Registry Needs for New Domestic and International Developments	
15:45	<ul style="list-style-type: none"> • Interaction between GHG and Transaction Registries in Market Mechanisms <ul style="list-style-type: none"> - <i>Mr. Li Peng, SinoCarbon, China</i> • Q&A • Accounting for NAMAs in a National GHG Registry <ul style="list-style-type: none"> - <i>Mr. Guillaume Jacquier, CITEPA</i> • Q&A
5:30	Wrap-up

Reception in the Secret Garden from 6pm.

DAY 3

III. QUALITY ASSURANCE, QUALITY CONTROL AND VERIFICATION	
<p>This half day will provide information on the types of QA/QC and verification approaches and discuss trade-offs for countries to consider when developing MRV systems.</p> <p><i>Facilitator: Ms. Pauline Kennedy, PMR Secretariat, World Bank</i></p>	
9:00	<ul style="list-style-type: none"> - Review of Day 2 - Agenda of Day 3
9:15	<ul style="list-style-type: none"> • Tour de Table A representative of each country is invited to i) share the development status of QA/QC and verification capacities in their countries, and ii) express expectations for the workshop. • QA/QC and Verification: Introduction and Concepts <ul style="list-style-type: none"> - <i>Ms. Neelam Singh, World Resources Institute</i>
QA/QC and Verification Operations at the Facility Level	
9:30	<ul style="list-style-type: none"> • QA/QC and Verification Operations at the Facility Level and Accreditation of Third Party Auditors <ul style="list-style-type: none"> - <i>Ms. Emelia Holdaway, Ricardo-AEA</i> - <i>Ms. Doris Tharan, German Emissions Trading Authority, Germany</i> - <i>Mr. Li Peng, SinoCarbon, China</i> - <i>Mr. Kong Chiu, Environmental Protection Agency, United States</i> • Q&A
10:30	Coffee break
QA/QC and Verification Operations at the National Level	
10:45	<ul style="list-style-type: none"> • QA/QC Operations on the National GHG Inventory and Data Management System <ul style="list-style-type: none"> - <i>Mr. Guillaume Jacquier, CITEPA</i> - <i>Ms. Aynur Tokel, Turkish Statistics Institute</i> - <i>Ms. Mudzunga Thangavhuelelo, Department of Environmental Affairs, South Africa</i> • Q&A

Looking Forward: QA/QC and Verification Operations at the NAMA Level	
11:45	<ul style="list-style-type: none">• What QA/QC and Verification Operations for NAMAs?<ul style="list-style-type: none">- <i>Ms. Emelia Holdaway, Ricardo-AEA</i>• Q&A
12:15	<ul style="list-style-type: none">• Feedback on Technical Training
12:30	<ul style="list-style-type: none">• Wrap up
12:45	Lunch