



African Regional Workshop on Carbon Finance

Location:	Marrakech, Morocco	Venue:	Palmeraie Palace Hotel
Date:	11 – 12 April 2015	Languages:	English and French

1. The climate imperative

The international negotiations under the UNFCCC are at a crucial point, with Parties determined to agree on a new global climate change agreement in December in Paris, at COP 21.

The new agreement will define the global response to climate change in the post-2020 period, seeking to hold the increase in global average temperature below 2°C above pre-industrial levels.

Nevertheless, the challenge before 2020 still remains. Robust and effective action on mitigation now will not only reflect the urgency of acting now to mitigate climate change, it will also strengthen confidence among Parties and build the foundation for even greater action after 2020.

Africa is increasingly seen as a contributor to efforts to mitigate climate change, despite its historically low levels of emissions. Ensuring a low carbon development path for Africa in the years to come can be enabled by African countries having their say in shaping the tools of international support that are available now, and those that will be integrated into the new climate agreement. It is essential that these tools of support are attuned to the needs of Africa and areas of greatest potential on the continent to ensure a sustained, low-carbon and resilient development.

The workshop will therefore focus on the key opportunities for African countries to develop along a low-carbon, resilient pathway and the tools that are already available and can be put to use now. These tools include both traditional and new uses of the clean development mechanism (CDM) and other tools to support countries in their nationally appropriate mitigation actions (NAMAs) and in providing climate finance, technology and capacity building.

The workshop will then hand over to the African Carbon Forum, with an even longer term focus on how to utilize the opportunities for sustained development through new incentives and tools of support that can be integrated within the new climate agreement for the post-2020 period.

2. Objectives of the workshop

The workshop will contribute to the debate on how African countries can actively steer now towards a low-carbon, resilient development pathway and will identify and explore the tools already available internationally for supporting these efforts.

To achieve this, the workshop will:

- Provide an update on the status of the climate change negotiations.
- Highlight actions in selected sectors to promote low-carbon growth in the continent.
- Share success stories in the mobilization of low carbon technologies and policies in Africa.
- Present existing sources of finance to facilitate low-carbon development in Africa.
- Discuss the potential role of carbon pricing tools, and carbon markets in particular, to incentivize mitigation actions in Africa.
- Explore the roles that CDM could play as a tool combined with other national and international instruments and national policies to facilitate climate action and low carbon development.

3. Target participants

The workshop will bring together participants from CDM designated national authorities and other African government representatives, experts from multilateral and bilateral cooperation and research organizations, the private sector, and African and global financial institutions.

Day 1 - Saturday, 11 April		
08:30 - 09:00 Registration		
09:00 - 09:30 Opening		Plenary room: SIROUA
09:00 - 09:10	Welcome remarks	Mr. Mohamed Benyahia, DNA of Morocco
09:10 - 09:15	Welcome remarks	Mr. Andrew Howard, UNFCCC secretariat
09:15 - 09:20	Welcome remarks	Mr. El hadji Mbaye Diagne, DNA Co-chair
09:20 - 09:25	Welcome remarks	Mr. Kare Chawicha Debessa, Environment and Forest Minister, Ethiopia
09:25 - 09:30	Introduction of the workshop	Ms. Fatima-Zaahra Taibi, UNFCCC secretariat
09:30 - 11:30 Session 1. State of Play		Plenary room: SIROUA
A critical climate change conference will be held in Paris in December, aimed at reaching a global legally binding agreement or an outcome which will trigger mitigation actions post-2020. Prior to this, the period between now and 2020 is still a matter of concern and a focus of negotiators attention. This session will be divided in two plenaries, where one will provide an update on the international negotiation status and the progress achieved so far by Parties to limit global warming to 2°C compared to pre-industrial levels. The second plenary will touch on the role of CDM and opportunities offered by this mechanism to close the pre-2020 gap.		
Plenary 1 - Pre-2020 Ambition		<i>Moderator: Dr. Mamadou Cisse, DNA Côte d'Ivoire</i>
09:30 - 09:45	Need for enhanced actions to increase mitigation ambitions and implementation in Africa	Mr. Andrew Howard, UNFCCC secretariat
09:45 - 09:55	How can pre-2020 ambition be incentivized	Mr. Pedro Martins Barata, GET2C
09:55 - 10:05	Views of African countries: Egypt	Mr. Wael Farag Basyouny Keshk, DNA Egypt
10:05 - 10:15	Views of African countries: Senegal	Mr. El hadji Mbaye Diagne, DNA Senegal
10:15 - 10:25	Discussion	
10:25 - 10:40 Coffee break		
Plenary 2 - CDM Outlook		<i>Moderator: Mr. Evariste Sinarinzi, DNA Burundi</i>
10:40 - 10:50	How the CDM can be used to fill the pre 2020 gap and how compliance markets can be integrated	Mr. Hugh Sealy, Executive Board
How the CDM could be improved to contribute towards closing the pre 2020 gap		
10:50 - 11:00	<ul style="list-style-type: none"> Recent developments and future perspectives for the CDM 	Mr. Massamba Thioye, UNFCCC secretariat
11:00 - 11:10	<ul style="list-style-type: none"> Views from users and practitioners 	Mr. Harikumar Gadde, World Bank
11:10 - 11:20	<ul style="list-style-type: none"> Views from Host Party: Togo 	Mr. M. Koffi Volley, DNA Togo
11:20 - 11:30	Discussion	
11:30 - 12:40 Session 2. African Mitigation Potential Pre-2020		Plenary room: SIROUA
The need for decisive and urgent action to close the pre-2020 ambition gap is universally recognized by Parties. Pre-2020 mitigation actions can not only contribute to achieve an emissions pathway consistent with limiting the global average temperature increase to below 2 °C above pre-industrial levels but can also reduce the cost of global mitigation action. This session will be focusing on the general overview and updates on the Technical Expert Meeting (TEM) and areas that can enhance mitigation ambition in Africa. In addition this session will also explore options available for closing the pre-2020 mitigation gap in Africa for the three main sectors: energy, agriculture and urban development.		
Plenary 3 - African Mitigation Potential Pre-2020		<i>Moderator: Mr. Chebet Maikut, DNA Uganda</i>
11:40 - 12:40	Potential and opportunities identified under the technical expert meeting (TEM) for Africa	Mr. Hugh Sealy, Executive Board
11:50 - 12:00	Actions to be implemented to unlock mitigation opportunities in relation to Renewable energy deployment and Energy efficiency improvements in the pre-2020 period for Africa	Mr. Antony Karembu, African Development Bank
12:00 - 12:10	Actions to unlock mitigation opportunities in the Agriculture and Forestry sectors in the pre-2020 period	Ms. Carolyn Opio, Food and Agriculture Organization (FAO)
12:10 - 12:20	Actions to unlock mitigation opportunities in relation to Urban Development in the pre-2020 period	Mr. Stephen Davis, ICLEI

12:20 - 12:40	Discussion	
12:40 - 14:30	Lunch Break & DSA disbursement	
14:30 - 17:00	Session -3. Policy Instruments for Unlocking Mitigation Actions	Plenary room: SIROUA
Africa has a great potential and options for implementing effective mitigation actions and stimulating development. At the same time policy instruments such as carbon pricing and other regulatory approaches can further help African countries to spur low-emissions, climate-resilient development. Are the African countries and policy makers ready for this fast moving market? This session will highlight the current developments and prospects that can be used to scale up different mitigation actions such as domestic markets and tax incentives, including the use of CDM as a complementary instrument to national climate-related policies of host countries and consider their relevance for Africa.		
14:30 - 15:45	Plenary 4 - Carbon Markets and taxes incentives	<i>Moderator: Mr. M. Koffi Volley, DNA Togo</i>
14:30 - 14:45	Current domestic mitigation incentives implemented and under development using CDM and carbon taxes	Mr. Andrew Howard, UNFCCC secretariat
14:45 - 15:10	Status and outlook of South Africa's carbon market and the anticipated impact of the proposed carbon tax	Mr. Andrew Gilder, ENSAfrica
15:10 - 15:25	Pros and cons of carbon pricing: tax vs. market mechanisms	Mr. Pedro Martins Barata, GET2C
15:25 - 15:45	Discussion	
15:45 - 16:00	Coffee break	
16:00 - 17:00	Plenary 5 - MRV and instruments in evolving carbon markets	<i>Moderator: Mr. Rachid Firadi, DNA Morocco</i>
16:00 - 16:15	How mitigating actions can be measured and compared through the use of CDM	Mr. Massamba Thioye, UNFCCC secretariat
16:15 - 16:30	Carbon-linked performance payments and the Carbon Initiative for Development (Ci-DEV).	Mr. Harikumar Gadde, Carbon Finance Specialist, World Bank
16:30 - 16:45	Result-Based Financing for low carbon energy access in Benin	Dr. Julien Gnonlounfoun Adoukpe, Benin
16:45 - 17:00	Discussion	

Day 2 - Sunday, 12 April

09:00 - 10:45 Session 4. International Support for Unlocking Mitigation Actions Plenary room: SIROUA

Parties have expressed the need to move forward from the identification of opportunities to the implementation of actions with regards to unlocking mitigation potential in the pre-2020 period. This session will be divided in two modules. The first consists of two plenaries to show a variety of financing streams and funds that can assist countries in prompting high potential mitigation actions domestically and the funds available to close the pre-2020 gap. The second will be a breakout session to provide more detailed information related to current and on-going potential funds, initiatives and success stories in the energy, agriculture and urban development sectors.

Plenary 6 - Funding emission cuts in Africa pre-2020 (Part I)		Moderator: Mr. Vincent Josee Amelie, DNA Seychelles
09:00 - 09:15	Overview of the current sources of finance available for developing mitigation actions	Mr. Daniel Rosetto, Climate Mundial
09:15 - 09:30	Unlocking pre-2020 ambition through CDM	Mr. Hugh Sealy, Executive Board
09:30 - 09:40	Green Climate Fund - Overview of finance opportunities to unlock mitigation actions [Webex]	Mr. Youssef Arfaoui, Green Climate Fund
09:40 - 09:50	Financing for climate change investments in low-income countries [Webex]	Mr. Ming Yang, Global Environment Facility
09:50 - 10:00	Discussion	
Plenary 7 - Funding emission cuts in Africa pre-2020 (Part II)		Moderator: Ms. Fatima-Zahra Taibi, UNFCCC secretariat
10:00 - 10:10	Africa Climate Change Fund and Climate Investment Funds (CIF)	Mr. Antony Karembu, African Development Bank
10:10 - 10:20	Current sources of finance for West African Countries	Mr. Pape Demba Ndiaye, West Africa Development Bank
10:20 - 10:30	Promotion of renewable energy, energy efficiency and clean technology investments in Africa.	Mr. Wim Jonker Klunne, Energy and Environment Partnership (EEP)
10:30 - 10:45	Discussion	

10:45 - 11:00 Coffee break

11:00 - 12:30 Breakout 1 - Mitigation Potential and International Support by Sector

	Group 1 Energy Efficiency and Renewable Energy Plenary Room: SIROUA Moderator: Mr. Ndiathi Patrick Tswana, DNA South Africa	Group 2 Agriculture Room: TOUBKAL Moderator: Mrs. Shamiso Najira, DNA Malawi	Group 3 Urban Development Room: OLIVERAIE Moderator: Ms. Hind Elamin Elnour Ali, DNA Sudan
11:00 - 11:15	How to scale up energy access using result based finance Mr. Wim Jonker Klunne, Energy and Environment Partnership (EEP)	Global Alliance of Climate-Smart Agriculture Ms. Carolyn Opio Food and Agriculture Organization (FAO)	Building a sectoral initiative on the CDM: the experience of the Methane Pilot Auction Facility (PAF) Mr. Harikumar Gadde World Bank
11:15 - 11:30	Africa Clean Energy Corridor Ms. Angela Churie Kallhauge IRENA Africa 2020 Access to Renewable Energy Initiative Ms. Francoise d'Estais UNEP	Philippines rice standardized baseline for NAMAs: from conception to implementation Mr. Vladislav Arnaudov Mitsubishi UFJ Morgan Stanley Securities Co., Ltd.	Integrating city transport plans through low carbon modeling for cities Mr. Stephen Davis ICLEI
11:30 - 11:45	Case study and scalable actions Mr. Chunyu Liang RCC Lome / UNFCCC secretariat	Case study and scalable actions Mr. Gajanana Hegde UNFCCC secretariat	Case study and scalable actions Mr. Massamba Thioye UNFCCC secretariat
11:45 - 12:30	Discussion	Discussion	Discussion

12:30 - 14:00 Lunch Break

14:00 - 17:30		Session 5. Institutional Readiness	Plenary room: SIROUA
Under the UNFCCC and elsewhere, funds and financial opportunities related to climate change are pullulating. Developing countries should therefore strengthen capacities associated with climate finance readiness especially at the institutional level to attract and increase flows and improve management of adaptation and mitigation financing from both the public and private sectors. This session will outline some of the institutional requirements and how countries can ease their path for readiness through capitalizing from the wealth of experience gained from the CDM, its capabilities and the infrastructure it has created.			
	Plenary 8 – Institutional readiness for the green climate fund		<i>Moderator: Mr. Petrus Muteyauli DNA Namibia</i>
14:00 - 14:20	Green Climate Fund Institutional requirements overview [Webex]		Mr. Clifford Polycarp, Green Climate Fund
14:20 – 14:30	How the CDM infrastructure can support the GCF implementation and quick start		Mr. Massamba Thioye UNFCCC secretariat
14:30 – 14:45	Institutional arrangements and lessons learned		
14:45 – 15:00	<ul style="list-style-type: none"> Views from a Host Party: Morocco 		Mr. Mohammed Maktit, Morocco
15:30 – 16:00	<ul style="list-style-type: none"> Views from the private sector: implementing agency 		Mr. Niroj Mohanty, Core CarbonX
15:30 – 16:00	Discussion		
16:00 - 16:15		Coffee break	
	Plenary 9 - Institutional readiness for NAMAs		<i>Moderator: Ms. Veronica Nonhlanhla Gundu, DNA Zimbabwe</i>
16:15 - 16:30	Robust institutional arrangements for national mitigation efforts		Ms. Francoise d'Estais, UNEP
16:30 - 16:45	Nationally Appropriate Mitigation Actions (NAMAs) institutional requirements: Views from Host Party: Rwanda		Ms. Immaculee Uwimana, DNA Rwanda
16:45 - 17:00	How the CDM can help NAMAs to provide evidence of achieving its objectives		Mr. Gajanana Hegde UNFCCC secretariat
17:00 - 17:30	Discussion		
17:30 - 18:00		Closing	Plenary room: SIROUA
17:30 - 17:40	Closing message		Mr. Mohamed Benyahia, DNA of Morocco
17:40 - 17:50	Closing message		Hon. Prof. Buri Mohamed Hamza, Minister of State for Environment, Federal Government of Somalia
17:50 - 18:00	Closing message and ACF Announcement		Mr. John Kilani, UNFCCC secretariat