africacarbonforum

March 03-05, 2010

Kenya

CDM in Africa

Algeria, Angola, Benin, Bostwana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivore, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Libya, Madagascar, Malawi, Mali, Mauritania, Mauritius, Morocco, Mozambique, Namibia, Niger, Nigeria, Republic of Congo, Rwanda, Saint Helena, São Tomé & Príncipe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Tunisia, Uganda, Zambia, Zimbabwe.

Organised by:























Side Events Program

Wednesday 3rd of March, 13h00 - 14h00 - Room 6

Organizer: The Swedish Energy Agency

Title: Kenya and Tanzania CDM Projects

Session Description: The Swedish Energy Agency has provided technical assistance to project owners and developers in Kenya and Tanzania since the fall of 2008 through the services of an international team of experts. The assistance, taking a mentoring approach, has helped the trainees get a better grasp of the processes and procedures of the CDM while at the same time working towards generating a small portfolio of the most promising projects and supporting their development up to the stage of validation. This side event will present those projects.

Contact: Ina Müller Engelbrektson, ina.engelbrektson@energimyndigheten.se

Wednesday 3rd of March, 13h00 - 14h00 - Room 5

Organizer: Agence Française de Développement

Title: Development of a new CDM methodology on rural electrification in Sub-Saharan Africa

The World Bank recently started the development of a new CDM methodology for rural electrification projects (ToRs attached for your reference). The objective of this activity is to push the rural electrification agenda in Sub Saharan Africa by developing access to the carbon market. On the basis of an analytical work on comparison of energy patterns in Africa and other regions, the methodology will consider all potential sources of past and future GHG emissions, and will support the development of nation-wide rural electrification programs (mainly in Africa, but in other regions also). The baseline and monitoring methodology to be developed shall address components of rural electrification projects that include, but are not limited to grid extensions or isolated grids, different categories of customers, different level of comfort and the related "suppressed demand and satisfied demand", and energy efficient measures, and shall propose appropriate (feasible) guidance for the baseline development and the monitoring plan. At this stage of defining the scope of the work, we think that this approach would rather be suitable for small-scale program of activities.

Contact: BOSSE Philippe, BOSSEP@afd.fr

Organizer: UNEP Risoe

Title: Forestry & Bio-energy CDM projects in 7 African countries, developed under UNEP-French GEF **CASCADe Programme**

Session Description: Carbon Finance for Agriculture, Silviculture, Conservation and Action against Deforestation (CASCADe) - CASCADe, a programme funded by the French Global Environmental Facility, implemented by UNEP DTIE and the UNEP Risoe Centre, aims to build national capacities for developing CDM and voluntary carbon activities in 7 Sub-Saharan African countries in the forestry and bio-energy sectors (Benin, Cameroon, DR Congo, Gabon, Madagascar, Mali, Senegal). The PINs and PDDs of these projects constitute opportunities for interested carbon buyers and investors, and will be presented and discussed along with lessons learned.

Contact: Françoise d'Estais, Francoise.Destais@unep.org

Wednesday 3rd of March, 18h30 -19h30 - Room 6

Organizer: Carbonflow

Title: Increasing transparency, ease and efficiency for DNAs' CDM approval processes

Session Description: Carbonflow has a unique multi-party online management tool for CDM projects and would like to offer it to African DNAs for free. Carbonflow's mission is to reduce global warming by accelerating greenhouse gas project development and reducing related transaction costs. This session will provide a demonstration of Carbonflow's project management tool, Connect+, which is designed to function in developing countries with limited internet access. Our special focus will be on managing the workflow and document exchange between DNAs and Project Participants as well as the workflow within a DNA.

Major project developers and DOEs are already using Connect+ to improve their CDM project management. Carbonflow is looking for input from African DNAs on the workflow management required in the LoA process so Carbonflow can adapt the tool to fit DNAs' specific needs.

Contact: Robert Dornau, Robert.Dornau@carbonflow.com

Organizer: The African Development Bank (AfDB)

Title: Fostering Carbon Markets through the Public and Private Sectors: From concept to implementation

Session Description: Taking CDM and REDD projects from concept stage to implementation requires concerted efforts of different stakeholders, both within and outside the implementing organizations. The African Development Bank which is actively engaging in the carbon markets, will present its various initiatives and projects carried out to foster carbon markets, and mainstream climate adaptation and mitigation. The Bank is also spearheading the implementation of REDD+ on the continent through the Congo Basin Forest Fund which is housed at the Bank. Select case studies of the Bank's projects will be presented in this session to distill key lessons learnt in implementing these initiatives and discuss how potential gaps can be identified and addressed. It will also provide an overview of the resources and expertise that the African Development Bank can bring to better develop and implement such projects.

Contact details: Kisa Mfalila, k.mfalila@afdb.org, Radhika Bharat, r.bharat@afdb.org

Thursday, 4th of March, 9h00 – 10h00 – Room 5

Organizer: Climate Change Projects Office (CCPO)

Title: Developing Successful CDM Projects in Africa: Advice from UK market leaders

Session Description: The UK is the global hub of the international carbon market and the British government is committed to encouraging greater African participation in the Clean Development Mechanism. During this session experts from all angles of the CDM project cycle will share their tips and advice on how to maximise success from CDM projects in Africa. More than a dozen companies join the UK delegation to Nairobi and this event provides the opportunity to hear what makes a project or country attractive for investment. There will be short presentations and time for questions.

Contact: Vicky Elliott vicky.elliott@bis.gsi.gov.uk

Organizer: The World Bank

Title: A Carbon Finance Toolkit

Session Description: Carbon projects in the poorest developing countries are usually of small size and have difficulties in attracting buyers who favor more competitive large-scale projects. The Community Development Carbon Fund, one of ten World Bank Funds, has gained valuable experience in showing how carbon finance can benefit poor communities. In collaboration with the Internal Institute for Environment and Development and SouthSouthNorth, CDCF has developed a Carbon Finance Toolkit to help communities, local governments and project managers to understand carbon finance and identify opportunities for developing carbon finance projects that benefit communities. The authors will present the toolkit and answer questions, free copies will be available to participants.

Contact: Brice Quesnel, <u>bquesnel@worldbank.org</u>

Thursday 4th of March, 17h - 18h - Room 6

Organizer: UNDP

Title: UNDP's CDM Capacity and Project Development in Africa - Business Model & Lessons Learned

Session Description: The UNDP has carried out CDM capacity and project development activities in several African countries for the past 2 years. This side event will provide an overview on UNDP's activities, including its in-country institutional set up, and perspectives on challenges and opportunities in carbon project development. It will also provide participants with an overview of UNDP's future carbon finance activities in the region. Participants will be introduced to UNDP's one-stop-shop carbon project development services. A short presentation will be followed by a Q&A session fielded to a panel of UNDP staff active in the region.

Contact: Prakash (Sanju) Deenapanray, prakash.deenapanray@undp.org

Friday 5th of March, 9h00- 10h00 - Room 5

Organizer: The ACAD Facility

Title: ACAD: a public-private partnership to catalyze Africa's carbon market

Session Description: The Africa Carbon Asset Development (ACAD) Facility is a new partnership between UNEP, UNEP Risoe, Standard Bank, and the German Government (BMU). ACAD is stimulating the growth of Africa's carbon market through the provision of technical assistance and demand-driven, targeted grants to help cover project development and CDM certification costs. ACAD's investor outreach and

training activities are designed to build greater awareness of carbon financing opportunities on the Continent and to enhance skills in project appraisal within African financial institutions. This interactive session will provide ample opportunity for questions and to learn about how to benefit from ACAD's grant making and training activities.

Contact: Glenn Hodes, UNEP Risoe Center, and Fenella Aouane, Standard Bank:

ACAD@standardbank.co.za

Friday 5th of March, 9h00-10h00 - Room 6

Organizer: The World Bank

Title: Potential capacity building efforts to support CDM reform

The last COP/MOP decision on the reform of CDM managed to address a series of critical issues that prevent an even faster development of CDM in developing countries, including governance, accreditation, baseline monitoring methodologies and additionality, the registration of CDM project activities and issuance of CERs, regional and sub-regional distribution, and capacity building.

During this session, speakers will share their views on the key elements of the decision that are relevant to their context, and discuss the additional capacity building needs to facilitate the implementation of recommendations under the decision.

This interactive session will provide opportunity for questions and to get feedbacks from participants as well.

Contact: Samira ELkhamlichi, selkhamlichi@worldbank.org

Friday 5th of March, 10h15-11h15 - Room 6

Please note that this session will be held in Portuguese.

Organizer: UNCTAD

Title: Carbon Market Opportunities for Portuguese Speaking Countries in Africa

Session Description: Presentation of an e-learning course on climate change and the carbon market to assist African countries in seizing trade and investment opportunities arising from climate change policies, particularly through the Clean Development Mechanism (CDM). This initial e-learning course was developed for the Government of Angola and could be replicated to other Portuguese speaking countries in Africa such as Cape Verde, Guinea-Bissau, São Tomé e Principe and Mozambique. The side event will address specific needs of DNAs and project developers in these countries.

The e-learning course focuses on the development challenges of climate change and the emerging climate regime, national arrangements in coping with the climate challenge, the CDM and trade and competitiveness aspects of climate change.

Contact: Lucas Assunção, <u>lucas.assuncao@unctad.org</u>

Descrição do Evento Paralelo para Autoridades Nacionais Designadas (DNAs) e formuladores de projetos de MDL (o evento será realizado em português)

O evento conterá uma apresentação do curso e-learning sobre a problemática das mudanças climáticas e o mercado de carbono com o objetivo de viabilizar que Países Africanos possam melhor beneficiar-se de oportunidades comerciais e de novos investimentos associadas ao Protocolo de Quioto em geral e ao Mecanismo de Desenvolvimento Limpo, em particular. Esse curso foi inicialmente preparado no âmbito de uma programa de cooperação da UNCTAD com o Governo de Angola e pretende-se no evento discutir a possibilidade de extendê-lo para todos os outros Países de Língua Portuguesa (Cabo Verde, Guiné-Bissau, São Tomé e Principe e Mozambique. O evento paralelo tratará de temas e necessidades das DNAs e formuladores de projetos de MDL nesses Países.

O curso e-learning é composto de quatro módulos: (1) a problemática das mudanças climáticas e o regime legal de mudanças climáticas (incluindo decisões adotadas até a COP 15), (2) arranjos nacionais para lidar com o desafio das mudanças climáticas; (3) o Mecanismo de Desenvolvimento Limpo - CDM; (4) aspectos comerciais e de competitividade relacionados com as mudanças climáticas

Contato: Lucas Assunção, <u>lucas.assuncao@unctad.org</u>

Friday 5th of March, 10h15 - 11h15 - Room 5

Organizer: GTZ

Title: A Regional Approach to CDM in Africa: Developing a Regional Carbon Facility and a Multi-Country Programmatic Cookstove Project

Africa remains well behind other regions in developing and registering CDM projects. GTZ-ProBEC is addressing this gap by developing a Regional Carbon Facility (SRCF) for the Southern African Development Community (SADC), which will focus on developing and implementing small-scale, renewable energy projects using programmatic CDM. The first such programme, a multi-country PoA for improved cookstoves, is in advanced stages of development and will be implemented initially in 3-4 SADC member states. This side event includes presentations on both the overall concept of the SRCF and the structure of the initial PoA, as well as a presentation on monitoring and related issues encountered in developing a multi-country programme.

Contact: zane.abdul@gtz.de