## Africa LEDS Partnership: Operations and Services

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## **LEDS 101**

 Low-Emission Development Strategies (LEDS) are national longterm strategies for reducing emissions while promoting sustainable development.

LEDS Characteristics: national, high-level, comprehensive, long-

term strategy

 Designing LEDS: In developing LEDS, they don't need to be new but can integrate and mainstream already existing Climate-Compatible Development Plans/Strategies.



Goals of LEDS: GHG reductions and Sustainable Development

### **Examples of Country LEDS**

- Ethiopia Climate-Resilient Green Economy Strategy (CRGES) <a href="http://www.uncsd2012.org/content/documents/287CRGE%20Ethiopia">http://www.uncsd2012.org/content/documents/287CRGE%20Ethiopia</a> <u>%20Green%20Economy Brochure.pdf</u>
- Kenya National Climate Change Action Plan —
   <a href="http://cdkn.org/wp-content/uploads/2012/04/National-Climate-Change-Response-Strategy\_April-2010.pdf">http://cdkn.org/wp-content/uploads/2012/04/National-Climate-Change-Response-Strategy\_April-2010.pdf</a>
- Rwanda National Strategy for Climate Change and Low Carbon Development

  http://cdkn.org/wp-content/uploads/2010/12/Rwanda-Green-Growth-Strategy-FINAL1.pdf
- South Africa Long Term Mitigation Scenarios —
   <a href="http://www.erc.uct.ac.za/Research/publications/07Scenario\_team-LTMS\_Scenarios.pdf">http://www.erc.uct.ac.za/Research/publications/07Scenario\_team-LTMS\_Scenarios.pdf</a>
- Vietnam National Green Growth Strategy <u>http://www.greengrowth-elearning.org/pdf/VietNam-GreenGrowth-Strategy.pdf</u>



# International & Regional Collaboration on LEDS

#### **Multilateral Examples**

- African Development Bank
- LEDS Global Partnership (LEDS GP) and Africa LEDS Partnership (AfLP)
- Climate Technology Centre & Network (CTCN)
- Global Green Growth Institute (GGGI)
- International Mitigation and MRV Partnership
- UNDP's Low Emission Capacity Building Programme
- UNEP's Technology Needs Assessment, NAMA, and Green Economy Programmes
- World Bank

#### Bilateral Examples Active in this region

- Agence Francais du Development (AFD)
- European Commission (EC)
- Germany via GIZ and International Climate Initiative
- United Kingdom Department for International Development (DfID supporting Climate and Development Knowledge Network - CDKN)
- United States Enhancing Capacity for Low Emission Development Strategies (EC-LEDS) Program

#### Any many others



#### **LEDS Global Partnership**

LEDS GP Catalyzes Action and Collaboration Across more than 160 Countries and International Organizations



#### **REGIONAL PLATFORMS**

Define priorities and conduct peer learning and collaboration



#### **GLOBAL WORKING GROUPS**

Provide technical support and training



# LEDS GP SECRETARIAT AND STEERING COMMITTEE





#### Planning and Subnational Integration -

Analysis Tools – Benefits Assessment and cooperation with Green Growth Best Practices & Climate Smart Planning Platform



**Finance** - Investment instruments, Public funds allocation, Donor financing



**Sectors** - AFOLU, Energy, Transport, Waste (with CCAC)

# Africa LEDS Partnership

**Mission:** To promote low carbon emissions climate resilient development, in support of poverty alleviation, job creation and environmental management in Africa.

#### **Africa LEDS Partnership Objectives:**

- Promote information exchange and coordination among LEDS programs and country institutions undertaking and supporting LEDS;
- Cultivate and support LEDS champions across Africa;
- Enhance capacity for LEDS design and implementation in Africa

To learn more and join the AfLP, please contact Edward Awafo at <a href="mailto:awafoe@hotmail.com">awafoe@hotmail.com</a> or visit: <a href="http://ledsep.org/AfricaLEDS">http://ledsep.org/AfricaLEDS</a>

#### **Steering Committee**

- African Development Bank (AfDB)
- African Union Commission (AUC)
- BMU/GIZ
- Climate & Development Knowledge Network (CDKN)
- ECOWAS Centre for RE & EE (ECREEE)
- European Commission
- Global Green Growth Institute (GGGI)
- Government of Cameroon
- Government of Cote D'Ivoire (co-chair)
- Government of the DRC
- Government of Kenya (co-chair)
- Government of South Africa
- KNUST Ghana
- United Nations Development Programme (UNDP)
- United Nations Economic Commission for Africa (UNECA)
- University Nangui Abrogoua
- US Agency for International Development (USAID)
- World Bank

#### **Secretariat**

- KNUST- Ghana
- Nangui Abrogoua University, Cote d'Ivoire

# What is AfLP Unique Value?



**Peer learning** 

- Peer exchange and training via regional and global workshops, webinars, etc.
- LEDS facilitator training
- Peer learning pairs



**Collaboration on** gaps in technical resources

- Development impacts, open tools, transport, energy, waste, other toolkits
- Green Growth Best Practices
- Country finance and transport support



**Coordination &** knowledge management

- Inventory of LEDS activities
- Coordination at all levels
- Linking national-sub-national and LEDS with climate resilience



**Matchmaking and** advisory services

- LEDS finance matchmaking & advice
- Expert advice for sectors, analysis tools
- Linking country needs with donors



**Support champions** and innovation

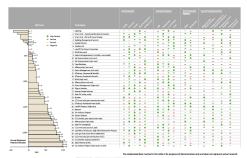
- Highlighting country leadership and cultivating emerging leaders
- Piloting innovative approaches



Strengthening support for LEDS at all levels

- Connecting bankers and country officials
- Sharing communication tools
- Outreach to build support for LEDS











## Who Benefits?

#### **Africa LEDS Partnership**

# **Country Governments**

Planning, Finance, Line Ministries, etc.

# Multilateral Institutions

Development Agencies, UN Institutions, etc.

**AfLP** 

**Work Streams** 

# Technical Institutions

Universities, Laboratories, Policy Institutions, etc.

## Private Sector: Companies, Banks,

SMEs, Investors, etc.

#### **NGOs**

Community orgs., Stakeholder *groups*, *etc*.



## AfLP Priorities 2015

Priority Area	Planned activities
Renewable Energy & Energy Access	<ul> <li>Establish network of experts on energy tools, grid integration, and mini-grids</li> <li>Case studies and good practices on above topics</li> <li>In person and web based training</li> <li>Technical assistance &amp; matchmaking</li> </ul>
Financing instruments & Accessing Climate Finance	<ul> <li>Investment mobilization - side session at Africa Carbon Forum, April 2015 and other activities</li> <li>Good practices and training on LEDS finance facilities</li> <li>Technical assistance &amp; matchmaking</li> </ul>
LEDS Benefits Assessment & Modeling	<ul> <li>LEDS analysis/modeling and planning in-depth training, network and TA</li> <li>Benefits communication materials</li> <li>Technical assistance &amp; matchmaking</li> </ul>



#### Remote Technical Assistance on LEDS

- No-cost remote technical assistance to developing country governments on LEDS analysis, subnational integration of LEDS, linkages of climate resilience and LEDS, finance, energy, waste, and transport measures.
- Assistance can include review of policies, sharing of tools and guidance on applying these to inform policymaking, among others.
- Assistance available to all countries and technical institutes that are AfLP/ LEDS GP members
- Available to discuss potential LEDS assistance during this workshop.

For more information on this free service, please also visit http://ledsgp.org/assistance

## **FINANCING LEDS**

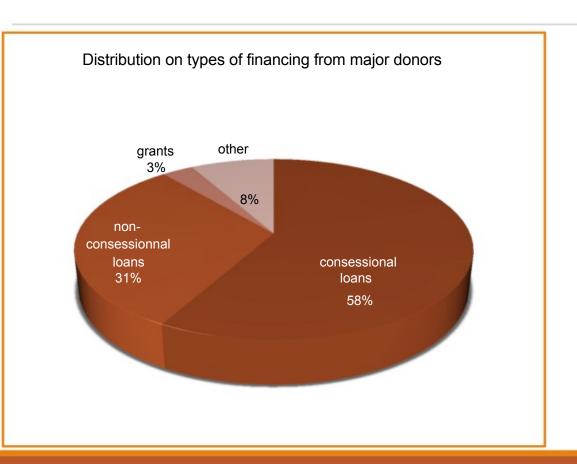


## A step-wise approach

- Step 1: clearly define project/program boundary and baselines
- Step 2: identify assets, off take products, and investment value chain
- Step 3: identify financing options at national level engaging PS
- Step 4: identify policy instruments like sector-specific reallocation of budget, cross-subsidization (like health and environment), fiscal and subsidy reforms
- Step 5: consider FDI barriers and options to address them
- Step 6: enter dialogue with international donors AND hybrids
- Step 7: devise national programmes



# International Financial Sources



Main types of international financial instruments:

- concessional loans,
- non-concessional loans
- guarantees
- grants
- hybrid financing and bridge financing (revolving funds)

# Bilateral Climate Finance: Main Players





Source: UNDP "A Snapshot on Climate Finance, 2014

# Sources of LEDS Financing

**National Treasuries** 

Project Development Facilities (Infra and Climate Specific, e.g. ACAD, CTCN)

ODA and UN via TFs

Multilateral Banks

Equity Funds and Finds of Funds like GEREF (EIB)

GEF, Adaptation Fund, Special CC Fund, and WB CIF

**GCF** 

National Environment, Climate & Industrial Development Funds (e.g., SA Green Fund, FONERWA, Senegal, Kenya)

Carbon Finance (including VER market)

Climate Funds (e.g. Interact Climate Change Fund - debt and mezzanine financing)



# Good Resources

Climate Finance Options - Funding database

Climate Public Expenditures and Institutional Reviews (methodologies, examples)

**UNDP LECB website** 

Climate Funds Update

**Climate Funds Update** 



#### ASANTE SANA...THANK YOU

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