

Welcome to the Africa Agriculture, Forestry and other Land Use (AFOLU) Community of Practice!



Agenda and Speakers

- Welcome – Eddie Awafo, Africa LEDS Project lead, KNUST
- Introductions of country teams – team leads
- Partner overviews – Eddie Awafo, Africa LEDS Project, Josh Ogada, AfLP, and Anna McMurray, AFOLU WG
- Overview of the CoP and input from the team on objectives, activities, timeline, etc. – Sadie Cox, LEDS GP and NREL
- Deep dive on novel linked modeling approach in Mozambique – Professor Almeida Siteo, Center for Agriculture and Natural Resource Studies (CEAGRE) and Eduardo Mondlane University, Mozambique
- Moderated discussion on challenges and solutions related to modeling activities – moderated by Thomas Peterson, Center for Climate Strategies and Africa LEDS project technical team and Eddie Awafo
- Global resources to support AFOLU and AFOLU modeling activities – Felipe Casarim, AFOLU WG

Logistical Items

- Feel free to jump in with questions or thoughts at any time!
- Please mute your microphone when you aren't speaking.

Country team introductions



Project partners





EU-UNEP AFRICA **LEDS** PROJECT



Project Overview

- Collaboration between European Commission, UNEP, the Africa LEDS Partnership, LEDS Global Partnership, and other partners.
- Support to 8 countries in Africa to strengthen capacity for LEDS and NDC planning, modeling and implementation.
- Regional peer learning component to support knowledge sharing across partner countries and within 5 sub-regions.
- Project will build on LEDS progress in partner countries and strengthen existing in-country analytical and planning capabilities to support implementation of impactful actions.

Partner Countries

Planning and Implementation support – Cameroon, Cote D' Ivoire, DRC

Modeling support – Ghana, Kenya, Morocco, Mozambique, Zambia

Objectives

- Collaborate with African LEDS leaders in defining, building support, and launching implementation of pathways for low emission, climate-resilient development while also enhancing knowledge and capacity to support development and implementation of NDCs and related climate and development policies;
- Strengthen networking and peer-to-peer exchange to support rigorous LEDS analysis and modeling and catalyze LEDS, NDC and related climate and development policy implementation across African countries;
- Develop an evidence base on the economic, social, and environmental implications of low emission development in a southern context, and ensure political leaders and stakeholders own this knowledge to support development and implementation of LEDS, NDCs and related relevant climate and development policies.

Outcomes at the End of the Project

- 8 countries complete economic and emission modeling and assessment of priority NDC policy options;
- 8 countries build long term capacity for ongoing energy and land-use economic and emission modeling;
- 3 countries advance development of integrated agriculture and energy solutions with concrete projects implemented;
- Sub-regional and global networks established and actively engaging in peer learning and knowledge sharing;
- Capacity built across a broader group of African countries on NDC modeling and assessment and integrated agriculture and energy solutions.

Africa AFOLU Community of Practice



Background on the AFOLU Community of Practice

- Countries in the Africa region seeking to learn from each other and replicate leading and innovative work in the AFOLU sectors.
- To address this demand, the AFOLU CoP is being launched as an interactive network of champion African institutions addressing real-time technical and policy challenges and solutions in the AFOLU sector.
- It is a platform to:
 - allow for deep peer learning and ongoing targeted collaboration,
 - continuous access to tools and expert assistance, and
 - to foster champions that will serve as role models for other countries in the regions.
- Launched with the 8 Africa LEDS project partners and then expanding to other countries in the region to share learning through the project and across other countries.
- Hub institutions in 5 sub-regions of Africa will also serve as peer learning leaders.

Collaboration
between:



AFOLU CoP Objectives

- Enabling countries to achieve key socio-economic goals through catalytic action in the AFOLU sector.
- Supporting peer learning and knowledge sharing on key topics within the AFOLU sector in Africa based on demand-driven interest and needs and with a focus on translating robust analysis into concrete policies and other actions.
- Building the capacity of hub institutions to continue the work of the CoP over time and transfer capacity to other institutions on the continent.

Initial Priority Topics for Peer Learning

- Analytical approaches to assess GHG emission and socio-economic development impacts of actions across the energy and agriculture sector through integrating models and translating these approaches into policies and other concrete approaches.
- Linking agricultural production with small-scale energy sources to enable socio-economic development, emission reductions and finance mobilization.
- Agroforestry action as a driver of socio-economic development and emission reductions.
- Others?

Activities and Participant Roles

Activities

- Virtual peer learning on specific topics of interest
- In-person training workshop
- Case studies and sharing of tools and methods
- Compilation of good practices
- Country-specific expert and peer advisory support

Participant roles

- Actively engage in the discussions and come prepared to share your country's experience with key AFOLU topics
- Recruit peers to participate, learn and share information
- Share how you are applying the learning from participation in this CoP to advance policies, plans and projects in their countries

Expected Outcomes for the First Year

- At least 2 countries have documented improvements in their policies, analytic and planning approaches, or projects.
- At least 6 CoP participants have identified enhancements in knowledge and technical and analytic capacity to support AFOLU measures that will result in improved socio-economic circumstances.
- At least 1 new technical resource or compilation of tools, resources, training materials, and good practices has been developed.
- At least 4 new brief case studies prepared on AFOLU priority topics in cooperation with the LEDS GP Leadership database team.
- At least 2 new strategic partnerships have been developed with regional and international institutions to advance further cooperation on AFOLU scale up.

Activity Timeline

Activity	Timeframe
<ul style="list-style-type: none"> First moderated launch session held with 8 Africa LEDS partner countries and introduction to other CoP team members including AfLP and AFOLU WG 	End of April 2018
<ul style="list-style-type: none"> Invitation sent to the full AfLP to join the CoP and request for CoP institution nominations from Hubs 	May 2018
<ul style="list-style-type: none"> Second moderated online session: Convene CoP with technical discussion and opportunity for countries to learn from presenters and each other, and to share experiences and challenges (moderated discussion questions sent 1-2 weeks in advance of session) Suggested topic: Linking agricultural production with small-scale energy generation 	June 2018
<ul style="list-style-type: none"> Development of online spaces (webpages) for sharing of methods, tools, technical resources, results highlights, and good practices among CoP members 	July 2018
<ul style="list-style-type: none"> Third moderated online session: Convene CoP with technical discussion and opportunity for countries to learn from presenters and each other, and to share experiences and challenges (moderated discussion questions sent 1-2 weeks in advance of session) Suggested topic: Agroforestry action 	August 2018

Activity Timeline

Activity	Timeframe
<ul style="list-style-type: none">• Identification of CoP countries (outside of Africa LEDS project partners) for targeted support in partnership with REAL	August 2018
<ul style="list-style-type: none">• Development of case studies based on learning from the Africa LEDS project and CoPs (case studies will be included in the LEDS GP Leadership Database)	Sept. 2018
<ul style="list-style-type: none">• Regional training conference with targeted trainings through AFOLU CoP	Oct. 2018
<ul style="list-style-type: none">• Fourth moderated online session: Convene CoP with technical discussion and opportunity for countries to learn from presenters and each other, and to share experiences and challenges (moderated discussion questions sent 1-2 weeks in advance of session) Suggested topic: Translating AFOLU analysis to concrete policy and other actions	December 2018
<ul style="list-style-type: none">• Develop CoP activities summary report including assessment of impacts and plans for future work	December 2018

CoP Discussion Questions

- Do you have feedback on the CoP objectives, roles, outcomes and/or timeline?
- What deeper dive topics related to AFOLU would be helpful for future CoP peer learning sessions, especially for the next session on clean energy for small scale agricultural production?
- Are there other specific African countries engaged with innovative or leading work on AFOLU topics that we should engage with the CoP?
- Are you aware of other initiatives working on similar activities that the CoP could usefully link up with to enable further peer learning on these topics?

Modeling Discussion Questions

- What key challenges are you facing in selecting and using models to enable integrated assessment of climate and development impacts of specific AFOLU actions?
- What key challenges are you facing in linking models to enable integrated assessment of climate and development impacts of AFOLU actions?
- Can you share any solutions, approaches or lessons learned that could be helpful for other countries in supporting modelling selection, use and linkages?
- What are key gaps in technical capabilities, resources, tools, and/or data that could support model selection, use and/or improved links across models?
- How are you connecting modeling activities back to concrete policy and action design and implementation, including NDC implementation? Please share approaches, challenges and lessons learned.