



Low Emission Development Strategies around the World: Linking Climate Action and Sustainable Development

Africa LEDS project (www.africaleds.org)

The EU-UNEP Africa LEDS project supported countries in Africa, to guide implementation of their Nationally Determined Contributions to the Paris Agreement (NDCs). Work was covered through two components and undertaken in seven countries - Cameroon, Cote d'Ivoire, Democratic Republic of Congo (DRC), Ghana, Kenya, Mozambique and Zambia.

Component 1 supported planning and implementation of Low Emission Development Strategies (LEDS). This was undertaken in Cameroon, Cote d'Ivoire and the DRC. It involved ground actions practically demonstrating how implementation of NDCs aligned to leading socioeconomic priorities can unlock enterprise opportunities. Results were fed back to inform government-wide policy planning for NDCs implementation prioritisation in the countries.

Component 2 was LEDS Modelling Support which focused on analytical modelling. Here, integrated models capable of forecasting the long-term climate & socioeconomic impacts of alternative NDCs implementation trajectories were developed or enhanced in each respective country. These models were then integrated into policy decision structures through training and capacity enhancement of policy makers.

CD-LINKS project (www.cd-links.org)

Incorporating climate action into the broader sustainable development agenda is an important issue for policy makers in the G20 and beyond, encompassing objectives such as energy poverty eradication, increased well-being and welfare, air quality improvement, biodiversity and food and water availability. However, there have been relatively few scientific analyses that have explored the complex interplay between climate action and development while simultaneously taking both global and national perspectives.

The [CD-LINKS project](http://www.cd-links.org) contributed to filling these critical knowledge gaps, providing information to aid the design of complementary climate-development policies. The project aimed to gain an improved understanding of the linkages between climate change policies (mitigation/adaptation) and multiple sustainable development objectives; broaden the evidence base in the area of policy effectiveness by exploring past and current policy experiences; develop the next generation of globally consistent, national low-carbon development pathways; and establish a research network and capacity building platform to leverage knowledge exchange among institutions from the EU and other key players within the G20, including Brazil, China, India, Japan, Russia, and the USA.

The project targeted contributions to the policy dialogue, both nationally and internationally; an important outcome of the project are country-specific policy recommendations for effectively managing the long-term transformation process.

Agenda

10:00-10:30	Opening Session Chair: Piotr Tulej/ Philippe Tulkens (EC DG Research)
10:00-10:15	Opening Remarks Piotr Tulej/ Philippe Tulkens (EC DG Research), Tom van Ierland (DG CLIMA), tbc DG DEVCO
10:15-10:20	Brief overview of CD-LINKS: From empirical evidence to future pathways Keywan Riahi (IIASA)
10:20-10:25	Brief overview of Africa LEDS Richard Munang (UNEP)
10:20-10:30	Questions & Answers
10:30-12:00	Linking the Paris Agreement with the broader sustainable development agenda
10:30-10:45	Integrated national and global low-carbon development pathways Heleen van Soest (PBL) – 10+5 min
10:45-11:00	High-level insights from Africa LEDS: Maximizing Socioeconomic & Climate Impact of NDCs implementation in Africa through the Africa LEDS Project Richard Munang (UNEP) – 10+5 min
11:00-11:15	Sustainable development implications of climate mitigation policies Volker Krey (IIASA) – 10+5 min
11:15-12:00	Interactive element: Panel discussion or appointed discussants plus open discussion with audience
12:00-13:00	Lunch break
13:00-15:00	Country experiences
13:00-13:15	Africa-LEDs: Mozambique Prof. Almeida Siteo (Eduardo Mondlane University) – 10+5 min
13:15-13:30	Employment and economic effects of EU low-carbon pathways Zoi Vrontisi/Pantelis Capros (ICCS) TBC – 10+5 min
13:30-13:45	Africa-LEDs: Cameroon Mr. Michel Takam (Action for Equitable, Integrated & Sustainable Development (ADEID)) – 10+5 min
13:45-14:00	Transformation pathways for India Ritu Mathur (TERI, via videolink) – 10+5 min
14:00-14:15	Africa-LEDs: Ghana Dr. Daniel Tutu (Environment Protection Agency) – 10+5 min
14:15-15:00	Interactive element: Panel discussion or appointed discussants plus open discussion with audience
15:00-15:25	Capacity building



Chair:

15:00-15:15 Capacity building: Insights from Africa LEDS and CD-LINKS
Monica Eberle (CMCC)

15:15-15:25 Discussion

15:25-15:30 Closing remarks
Richard Munang, Keywan Riahi