



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

27 September 2019, 9:30 – 15:30

Borschette Conference Centre (Room 3A), Rue Froissart 36, Brussels

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.



9:30-10:00	Registration and networking: Welcome coffee
10:00-10:30	Opening Session Chair: Piotr Tulej/Philippe Tulkens (EC DG Research)
10:00-10:20	Opening Remarks Piotr Tulej/Philippe Tulkens (EC DG Research), Tom van Ierland (DG CLIMA), George Pantoulis (DG DEVCO)
10:20-10:25	Brief overview of CD-LINKS: From empirical evidence to future pathways Keywan Riahi (IIASA)
10:25-10:30	Brief overview of Africa LEDS Richard Munang (UNEP)
10:30-12:00	Linking the Paris Agreement with the sustainable development agenda Chair: Martin Porter (Cambridge Institute for Sustainability Leadership)
10:30-10:45	Integrated national and global low-carbon development pathways Heleen van Soest (PBL) – 10+5 min
10:45-11:00	Maximizing socioeconomic & climate impact of NDCs implementation in Africa through the Africa LEDS project Richard Munang (UNEP) – 10+5 min
11:00-11:15	The IEA's Sustainable Development Scenario (tbc) Stephanie Bouckaert (IEA) – 10+5 min
11:15-11:30	Sustainable development implications of climate mitigation policies Volker Krey (IIASA) – 10+5 min
11:30-12:00	Discussants: <ul style="list-style-type: none">• ... Open discussion
12:00-13:00	Lunch break: Sandwich lunch is being served
13:00-14:30	Country experiences Chair: René Freytag (GIZ, tbc)
13:00-13:15	Africa-LEDs: Mozambique Almeida Siteo (Eduardo Mondlane University) – 10+5 min
13:15-13:30	Employment and economic effects of EU low-carbon pathways Zoi Vrontisi (ICCS) – 10+5 min
13:30-13:45	Africa-LEDs: Cameroon Michel Takam (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 Daniel Tutu (Environment Protection Agency) – 10+5 min
14:15-15:00	Discussants: <ul style="list-style-type: none">• Stephanie Bouckaert (IEA)



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Open discussion

15:00-15:30	Capacity building Chair: volunteer from DG DEVCO?
15:00-15:15	Capacity building: Lessons learned from Africa LEDS and CD-LINKS Keywan Riahi (IIASA) and Richard Munang (UNEP)
15:15-15:30	Open discussion
15:30	Closing remarks Richard Munang (UNEP) and Keywan Riahi (IIASA)