



Advancing climate-resilient
low emission development
around the world

WHAT NATIONAL GOVERNMENTS CAN DO TO ACCELERATE SUBNATIONAL ACTION ON CLIMATE



Forum on Cities and Subnational Authorities
UNFCCC, Bonn, 10 June 2014

Nick Harrison, Ecofys
n.harrison@ecofys.com

ECOFYS

sustainable energy for everyone

LEDS GLOBAL PARTNERSHIP

Advancing Low Emission Development Around the World

Mission

Harness the collective knowledge and resources of governments, donors and international organizations, and practitioners in scaling up and strengthening implementation of climate-resilient low emission development around the world.

Objectives

- Strengthen support for LEDS
- Mobilize capacity, peer-to-peer learning and collaboration on LEDS
- Improve coordination of LEDS at the country, regional, and global levels

Launched in 2011, the LEDS GP now catalyzes action and collaboration across more than 120 countries and international organizations.

LEDS GP MEMBERS

LEDS GP Catalyzes Action and Collaboration Across more than 120 Countries and International Organizations



LEDS GLOBAL PARTNERSHIP

SUBNATIONAL INTEGRATION WORKING GROUP

Mission:

To enhance capacity, capture synergies and improve and support coordination among national and subnational governments that are implementing low emission development strategies and climate change action plans.

Activities:

- Mapping issues, activities and resources
- Capacity building training
- Ongoing dialogue

Launched in 2013, the SNI Working Group of the LEDS GP has 100+ members including governments, IGOs and NGOs



ECOFYS



sustainable energy for everyone
Advancing climate-resilient
low emission development
around the world

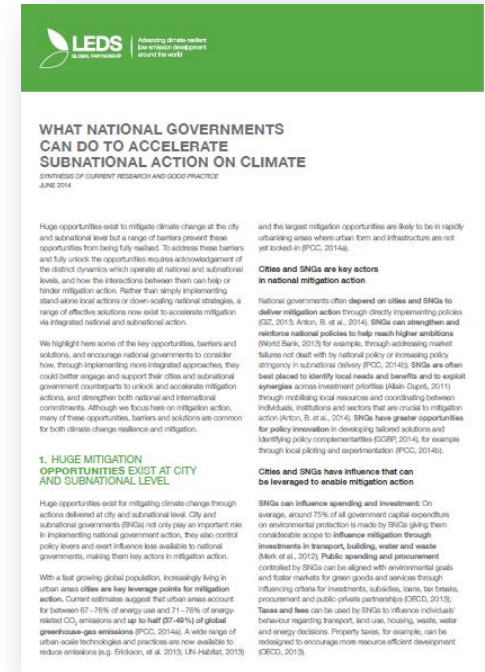
LEDS GLOBAL PARTNERSHIP SUBNATIONAL INTEGRATION WORKING GROUP

What national governments can do to accelerate subnational action on climate

- Working group collaboration
- Synthesis of research and good practice

Key messages:

- Huge opportunities
- Various barriers
- Many solutions



Download the paper: <http://www.ecofys.com/en/publication/>

ECOFYS

Sustainable energy for everyone
Advancing climate-resilient
low emission development
around the world

LEDS
GLOBAL PARTNERSHIP

HUGE MITIGATION OPPORTUNITIES EXIST AT CITY AND SUBNATIONAL LEVEL

KEY ACTORS

- Often deliver national climate action
- Can strengthen and reinforce national policies to increase national ambition
- Well placed to identify local needs and benefits and to exploit synergies
- Have greater opportunities for policy innovation

KEY INFLUENCERS

- Local spending and investment
- Taxes and fees
- Policy, planning and regulation
- Spatial development patterns and transportation infrastructure
- Awareness, behavior and collaboration
- Relationship and trust building

ECOFYS

VARIOUS **BARRIERS** PREVENT THESE OPPORTUNITIES BEING FULLY REALISED

FINANCIAL

- Insufficient public budgets
- Lack of access to finance
- Difficulty mobilizing private funding

POLITICAL AND INSTITUTIONAL

- SNGs lacking formal mandate
- Lack of political incentives for Subnational government
- Institutional weakness
- Institutional differences

INFORMATION AND KNOWLEDGE

- Lack of subnational level data
- Insufficient consistency & comparability in emissions data

CAPACITY AND SKILLS

- Limited financial & institutional capacity
- Inadequate trained staff & technical expertise

ECOFYS

SOLUTIONS EXIST FOR NATIONAL GOVERNMENT TO REMOVE BARRIERS AND ACCELERATE ACTION

FINANCIAL SOLUTIONS

- Direct subsidy or funding for SNG mitigation action (e.g. *Germany Climate Fund*)
- Establishing dedicated funding entities (e.g. *Rwanda, FONERWA; UK, GIB*)
- Working through existing finance entities (e.g. *Peru, COFIDES; Thailand EE fund*)

POLITICAL AND INSTITUTIONAL SOLUTIONS

- Providing mandate and ownership (e.g. *Vietnam GG Strategy; UK City Deals*)
- Improve integration and coordination (e.g. *US Climate Task Force*)

KNOWLEDGE AND INFORMATION SOLUTIONS

- Improving access to data (e.g. *UK HEED Database or mini-stern reviews*)

CAPACITY AND SKILLS SOLUTIONS

- Provide skills and knowledge support (e.g. *Brazil national development bank*)
- Building skills and knowledge (e.g. *Bangladesh, Waste management training*)

ECOFYS

CONTACTS AND RESOURCES

LEDS-GP Website:

www.LEDSGP.org

LEDS-GP Subnational Integration Working Group:

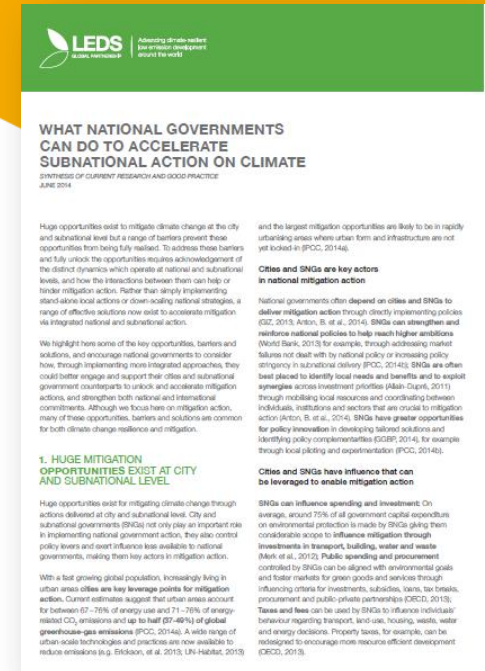
<http://ledsgp.org/planning/NationalSubnationalLEDS>

Co-chairs:

- Nick Harrison n.harrison@ecofys.com
- Scott Muller s.muller@mac.com
- Maryke van Staden maryke.van.staden@iclei.org

Download the paper:

<http://www.ecofys.com/en/publication>



ECOFYS

sustainable energy for everyone
Advancing climate-resilient low emission development around the world

LEDS
GLOBAL PARTNERSHIP