



# Regional workshop on promoting international collaboration to facilitate preparation, submission and implementation of NAMAs

## Input on EU experiences and views

### Maseru, 16 April 2013

European Commission  
DG Climate Action  
[ariane.labat@ec.europa.eu](mailto:ariane.labat@ec.europa.eu)

Climate  
Action

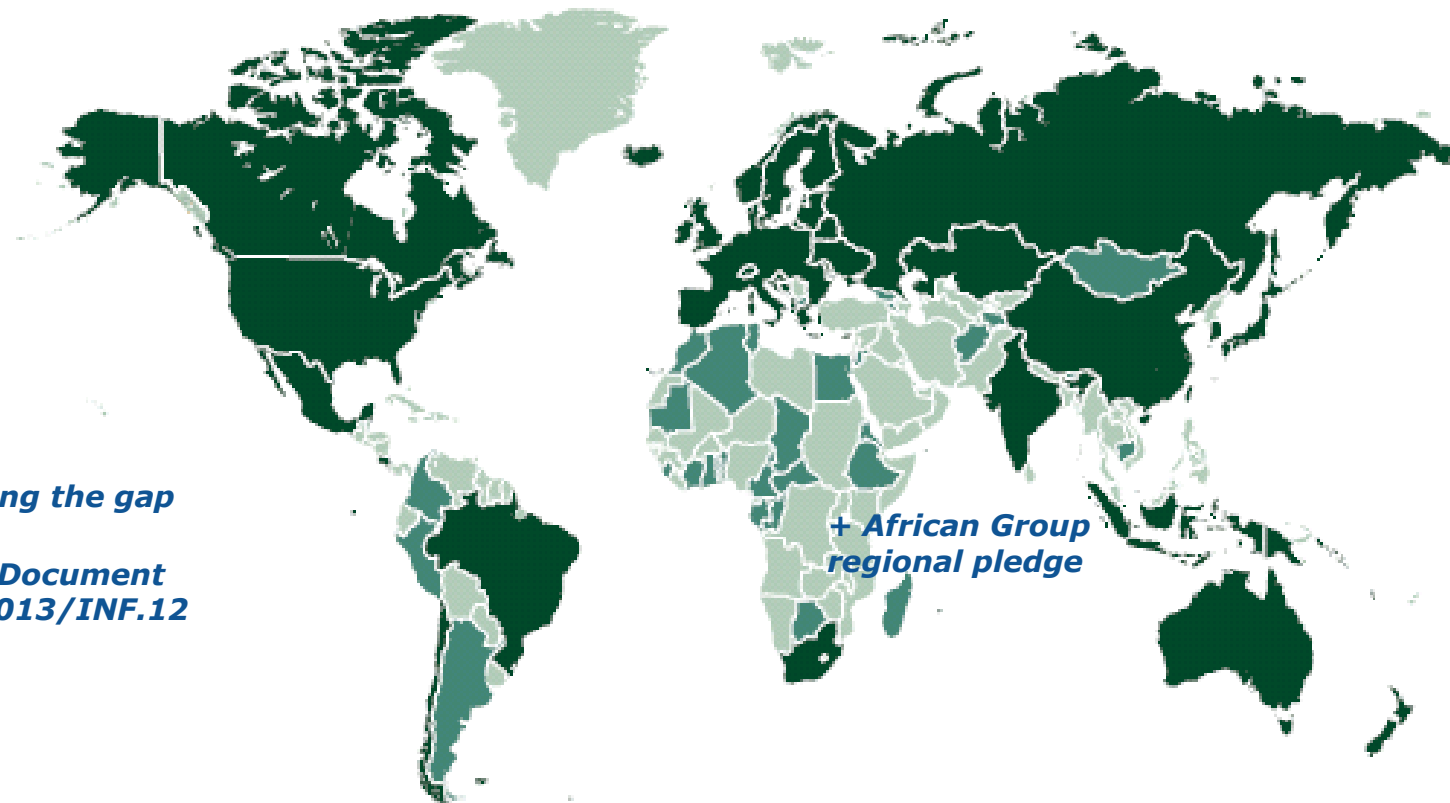
## Outline – Criteria for fundable NAMAs

- *What kind of NAMAs we have experienced so far*
- *Pulling our efforts together* – to further identify, implement, monitor NAMAs and mobilise support
- *Moving ahead together* – Learn from each other experiences of funded/fundable NAMAs → create the conditions for low-emission development by 2020 and beyond

## Experiences so far

# Diversity of NAMAs put forward

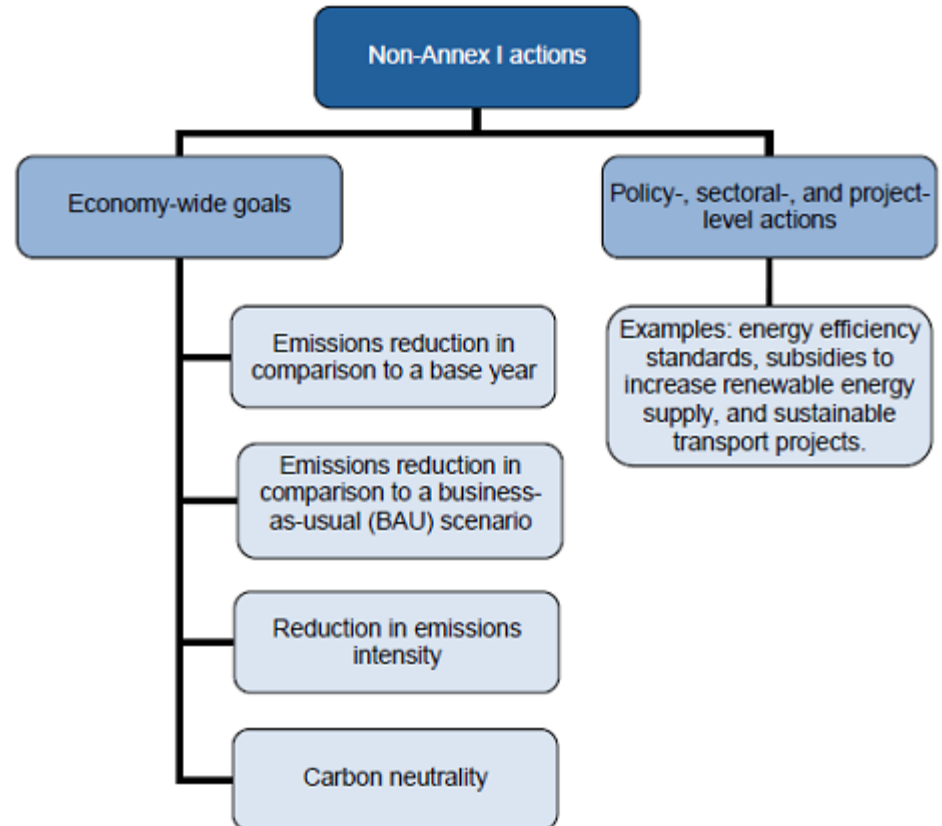
● Pledges formulated in terms of GHG emissions   ● Submitted actions   ● No pledge



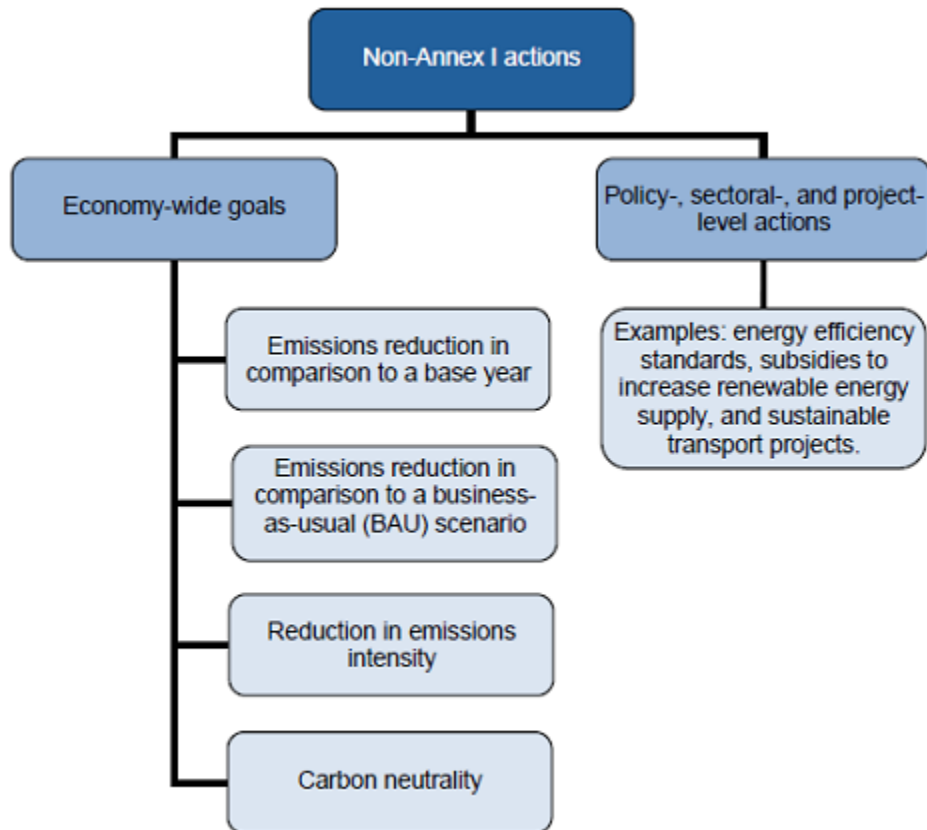
**Source:**  
**UNEP, Bridging the gap**  
**report 2012**  
**Compilation Document**  
**FCCC/SBI/2013/INF.12**

# FSF support to specific NAMAs

- e.g.:*
- Disseminate Clean energy tech. (GEEREF...)
  - Disseminate energy efficiency measures (International Partnership for Energy Efficiency Cooperation)
  - Support land use/livestock management for NAMA, food security, poverty reduction
  - Demonstrate technology, e.g. co-finance carbon capture and storage demonstration or advanced solar technology initiatives...



# FSF, Investment Facilities, Capacity building – create conditions for implementing NAMAs

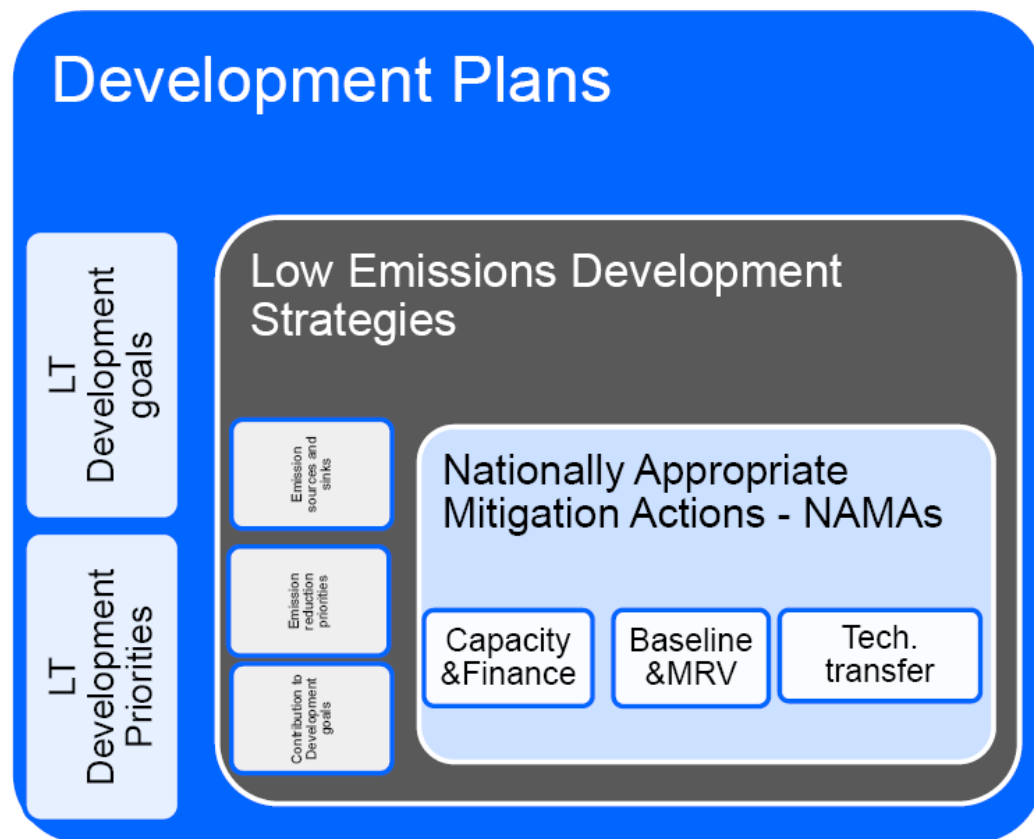


- *Capacity building for domestic carbon markets; for developing national mitigation strategies*
- *Support REDD "readiness phase" (monitoring capacities, preparing and implementing policy reforms)*
- *Support innovative sustainable housing, or transport national plans and strategies (performance based support)...*

**Key elements to further implement NAMA – to prioritise support with a view to trigger more benefits**

# Low Emission Development Strategy to frame action

- Defining a strategy in context of medium to long term sustainable development plans:
  - Decouple** economic growth from GHG emission growth
  - Reduce the carbon intensity** of the economy
  - Leapfrog the high-carbon development** path of today's business-as-usual trajectory



all in the context of...

Source: UNEP, 2012

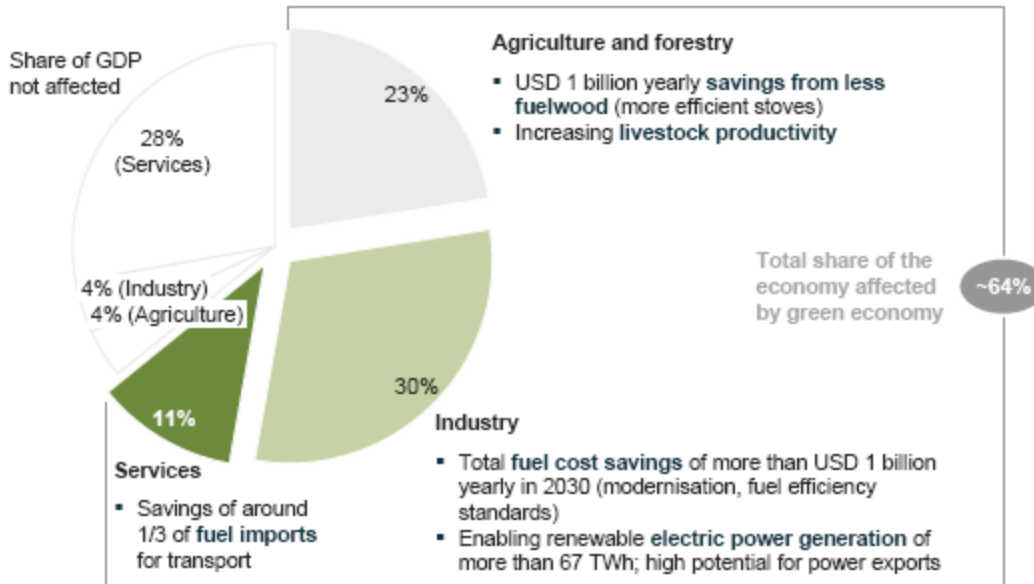
Sustainable Development goals



# To support national strategies – 1/Build capacity to monitor emissions/benefits

## Green growth will have impact on around two-thirds of the economy

Share of GDP affected (2030) and examples of economic impact/benefits from green economy



Source: Ethiopia's Climate-Resilient Green Economy Strategy, 2012

**Kenya:** work to develop GHG national inventory system → design transport, energy NAMA

**Egypt:** work to develop GHG national inventory system → plans for iron-steel/cement industry

With **UNDP Low-Emission Capacity Building Programme** (expanded to 32MEUR; 25 countries)

**UNREDD, GCCA** → develop national strategies for rural sector, and their monitoring

## 2/ Develop policies encouraging low-emission development

With technical assistance and support:

**Climate Technology Centre and Network** (5 MEUR EU support to set up training and stakeholder involvement platforms – start: May 2013)

**Global Climate Change Alliance** (70 MEUR support for actions in 15 countries, including budget support to Rwanda, or Mauritius to adopt and enact regulations on Land tenure, Energy efficiency...)

Objectives			
<ul style="list-style-type: none"> <li>» Incorporate externalities into the price of energy (i.e. align market price with true cost);</li> <li>» Remove perverse incentives;</li> <li>» Incorporate sustainability considerations into the financial sector;</li> <li>» Reduce the cost of RE technologies;</li> <li>» Overcome niche barriers to RE investment; and</li> <li>» Fill financing gaps that the private sector cannot address.</li> </ul>			
Tools			
Regulation		Targeted Intervention	
<b>Energy Policy</b> Examples: <ul style="list-style-type: none"> <li>» Feed-in tariffs</li> <li>» Tax incentives</li> <li>» Quotas and targets</li> <li>» Self-supply regulation</li> </ul>	<b>Finance Policy</b> Examples: <ul style="list-style-type: none"> <li>» ESG* lending criteria</li> <li>» Green Bonds</li> <li>» Differentiated interest rates</li> <li>» Public banking</li> </ul>	<b>Public finance programmes</b> <ul style="list-style-type: none"> <li>» Tailored package of financing instruments (with flexible design)</li> <li>» Independent governance structure, public-private partnership</li> </ul>	<b>Non-financial interventions</b> <ul style="list-style-type: none"> <li>» Capacity building</li> <li>» Knowledge management/expertise</li> <li>» Multi-stakeholder coordination</li> </ul>

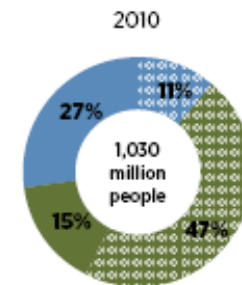
\* Environmental, Social and Corporate Governance

### 3/ Scale up cost-effective policies, with benefits

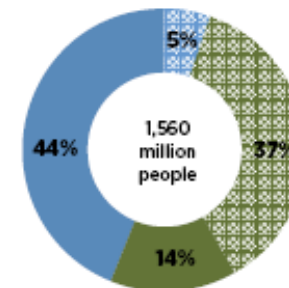
Scale up – replicate policy experiences in UNEP Bridging the Gap: Renewable energy, Energy efficiency, public transport, sustainable housing





**2013-2020 EU budget 20% climate-relevant → guided by national development plans priorities**

**EU Sustainable Energy for All facility focus on Sub-Saharan Africa (65 MEUR)**



2030 current path evolutions



-  urban without access to power
-  rural without access to power
-  rural with access to power
-  urban with access to power

**Rural and urban electricity access in 2010 and 2030 in Africa region, if current trends continue**

Source: IRENA analysis based on IEA: World Energy Outlook 2012; UN: World Population Prospects 2010 Revision

# Overall - Learning together from current actions

Copenhagen, Cancun, Durban, Doha & initiatives outside the UNFCCC = broad international climate policy framework recognising the diversity of NAMAs; tools for measurement, reporting and verification; institutions...

*2013 – opportunities to discuss how to move together*

- 1. Explore how to lift barriers to act on the ground**
- 2. Experiment, replicate actions delivering benefits**
- 3. Share views to shape the new climate agreement**

*Looking forward to your views - also in the EU Online consultation on 2015 Agreement, open until 26 June:*  
[http://ec.europa.eu/clima/consultations/0020/index\\_en.htm](http://ec.europa.eu/clima/consultations/0020/index_en.htm)