

# Main findings of the MRV Summer School 2013

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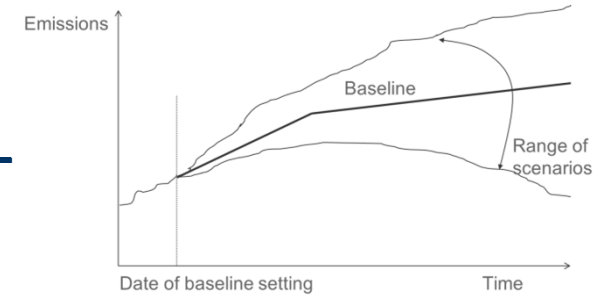
MRV Summer School 2013

Hanoi, 28<sup>th</sup> August, 2013



International Partnership  
on Mitigation and MRV

# Findings: Emission scenarios and baselines



- Development of emission scenarios
  - Inventory necessary starting point. Sufficient institutional capacity needed to enable continuous data collection and processing for BURs/Natcoms. Build on existing data collection efforts.
  - Wide range of possible modelling approaches exists. Models vary regarding complexity and information needs.
  - Assumptions matter! Avoid “black boxes“! Do not rely exclusively on external consultants. McKinsey marginal abatement cost curves in many countries were one-off exercises and did not achieve host country ownership
- Development of baselines
  - Many scenarios, one baseline? One scenario, many baselines?
  - Which mitigation policies are to be included in the baseline?
  - Eventually baseline choice is a political decision

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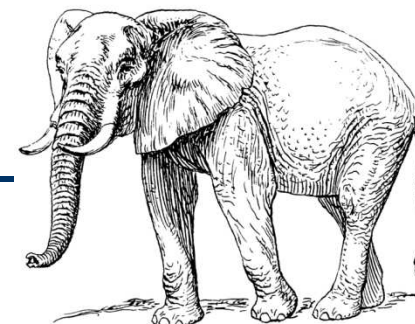
## Findings: NAMA development and prioritization

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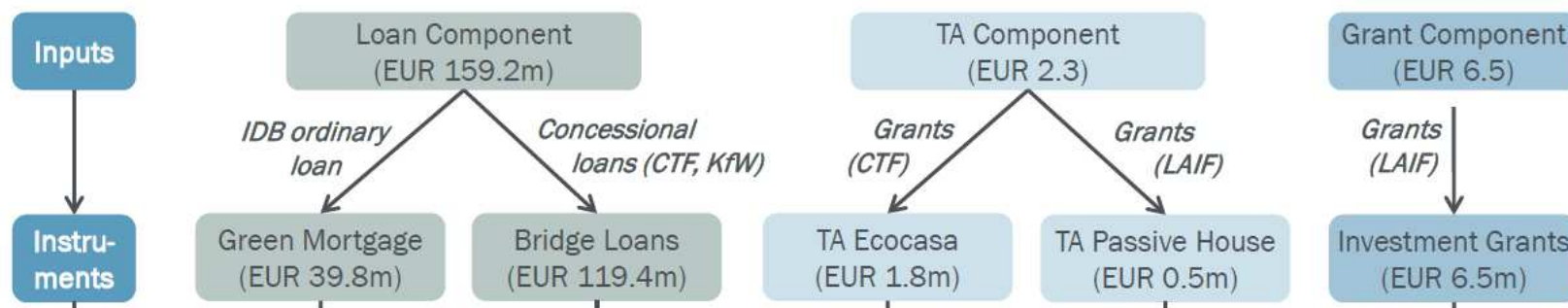


- Wide range of options for NAMAs
  - Project, policy, strategy/target level
  - Stance of countries towards NAMA development varies due to perceived fallout in negotiations (extreme case: India, South Africa)
  - Strong govt agency needed to coordinate NAMA development, mediate stakeholder input, and to avoid ministry/agency turf wars
- Criteria for NAMA prioritization
  - LEDS useful starting point for NAMA development but should not slow down identification of NAMAs
  - Stakeholders will have different views about NAMA priorities
  - Multi-criteria analysis may be difficult to implement
  - Co-benefits prioritized by most host country stakeholders, transformational GHG emissions effect prioritized by donors
    - Criteria for transformational effect are likely to be qualitative and consensus remains to be developed
  - Linked to NAMA finance!

# Findings: NAMA implementation



- **The elephant in the room: NAMA finance**
  - Countries expect significant financing from donors
    - So far, financing focused on NAMA development. NAMA facility as first step for implementation finance. Important role of technical assistance
  - Donors expect substantial financing to come from implementing countries
  - Can old and new market mechanisms come to the rescue?
    - Not at current price levels, maybe under increased ambition...
  - The few NAMAs under implementation all have a mix of financing options
    - Chile renewables: Grants, guarantees
    - Mexican housing NAMA example: Grants, concessional loans, normal loans



## Findings: NAMA MRV



- UNFCCC level
  - Criteria: voluntary, pragmatic, non-prescriptive, non-intrusive, country driven
  - Report in BURs
  - Still differences in opinions regarding MRV for domestic NAMAs
  - Fear of some countries that guidelines might de facto become prescriptive
- Many MRV options available on which to build
  - GHG: project-based: Kyoto Mechanisms, policy-based: new WRI draft standard, strategy-based: IPCC
  - Transformational impacts: transaction cost for overcoming barriers
  - Co-benefit: Social Carbon, CCBS...
- Role of stakeholders in MRV
  - Need to make MRV consistent
  - Internal and external verification (2nd/3rd party)?





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## Findings: Pledges

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### ■ Setting of pledges

- Types of pledges vary – base year vs baseline, absolute vs intensity, single vs multiple target year
- Try to make pledges as easily comparable as possible



### ■ Ambition and its increase

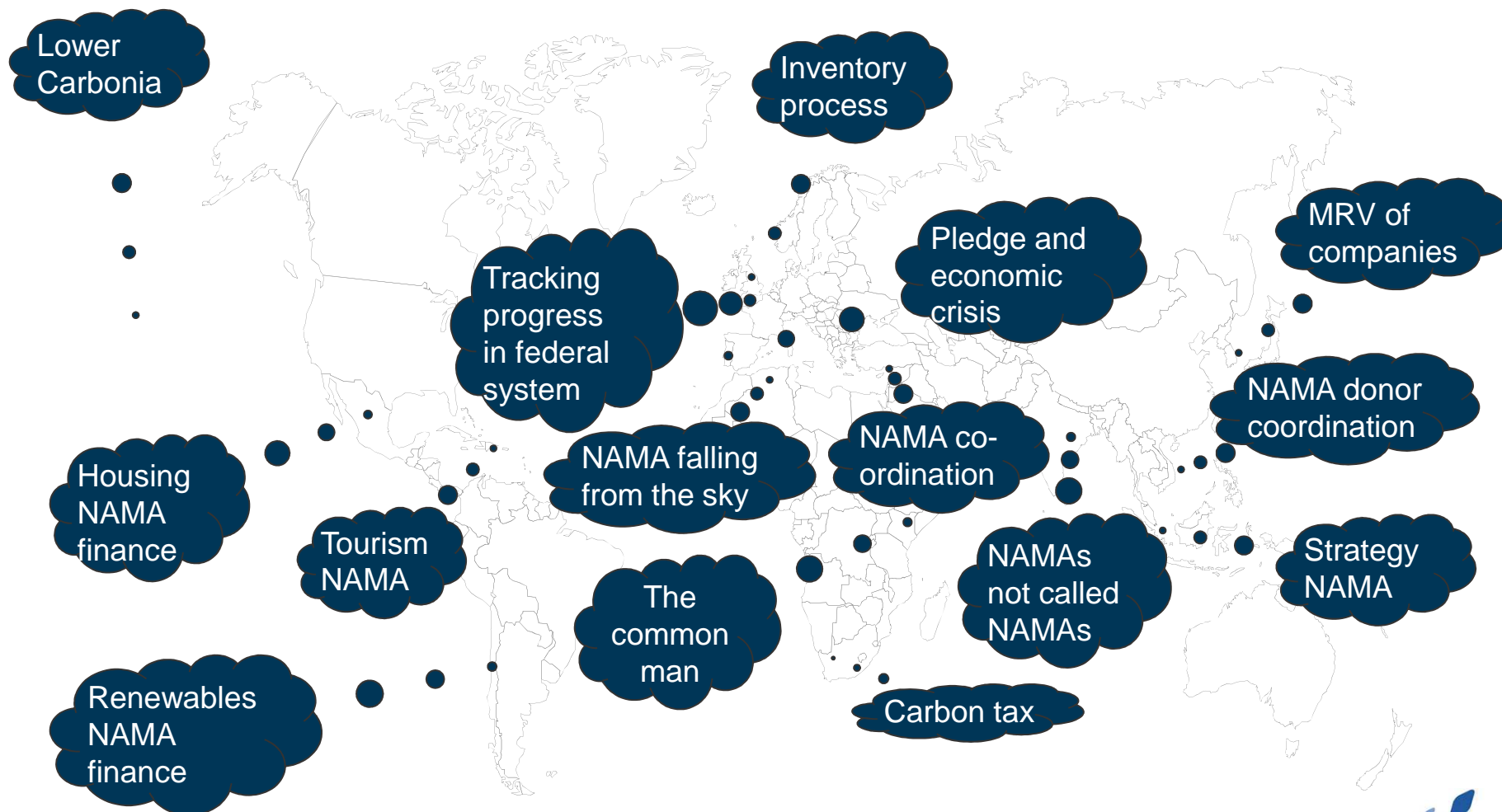
- Ratcheting up of pledges already before 2020?
- Increase in ambition will be a long and difficult process and requires
  - countries willing to move forward (pioneers)
  - increase of strength of interest groups supporting mitigation action
  - clear benefits of leadership in mitigation technologies
  - carrots (e.g. financing) and sticks (e.g. trade measures)

### ■ Tracking of progress (accounting regime)

- Avoidance of double counting of mitigation action is challenging but crucial
  - Voluntary reporting in BURs/BR/ in contracts of non-UNFCCC mechs

## Findings: Exchange

Almost all participating countries shared relevant experience



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# Any finding you would like to add?

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## Recap: Expectations for MRV Summer School

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- MRV-related content: learn about
  - Development of emission scenarios and baselines
  - Tracking (methodologies, indicators and information systems)
    - Emissions impacts of mitigation policies/actions
    - Finance
- Development of mitigation policies/NAMAs/LEDS: identify
  - challenges and benefits in terms of institutional arrangements (taking into account ministry/agency turf wars), time-frame needed, co-benefits
  - synergies with goals in other policy areas
    - Does MRV/tracking have beneficial or adverse effects on other mitigation policies?
- Exchange
  - Learn from experiences of other countries
  - Disseminate experience from own country

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# Have your expectations been met?

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