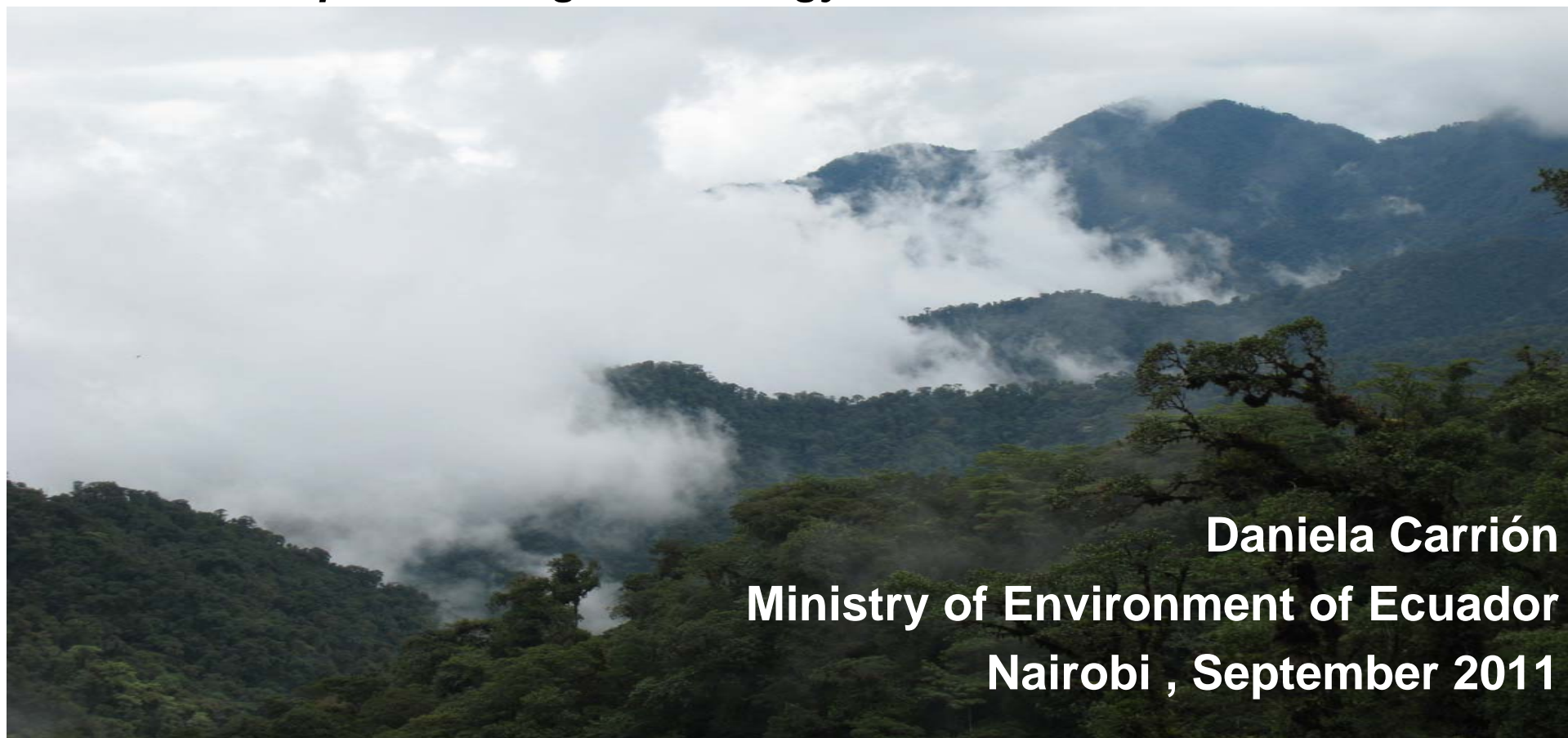




# Ecuador

## National REDD+ Programme

*Expert Meeting: "A Strategy for REDD+ Scenarios"*



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**Ministry of Environment of Ecuador**  
**Nairobi , September 2011**



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## Outline

1. National Context: REDD+ as an opportunity
2. Ecuador's National REDD+ Program
3. REDD+ Scenarios: What needs to be considered?
4. Questions
5. Challenges and Capacity needs

# 1. National Context: REDD+ as an opportunity



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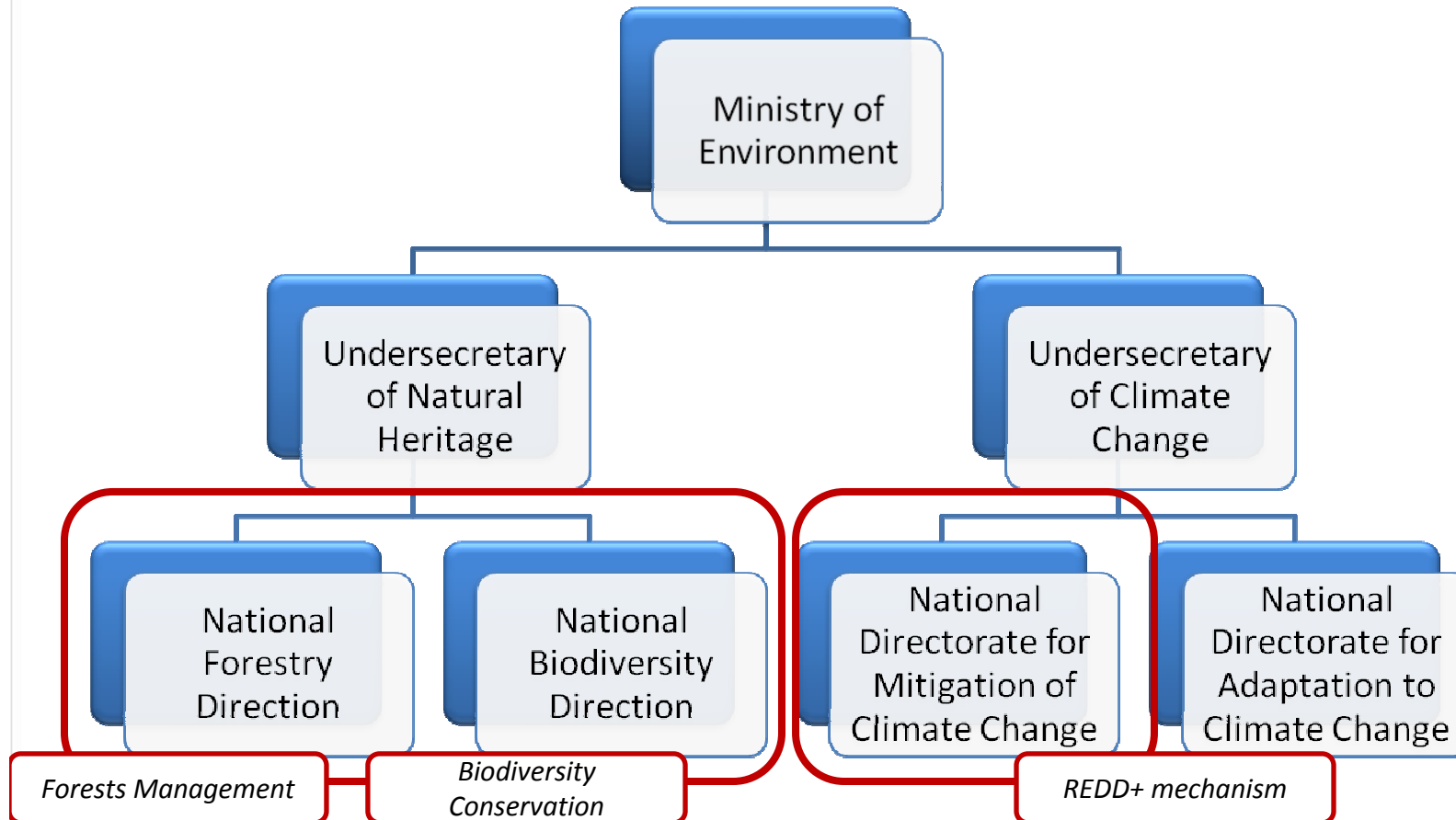
- *Ecuador is one of the 17 mega diverse countries of the world*
- *Ecuador has approximately 9.6 million hectares of forests*
- *Preliminary data states that more than 60.000 hectares of forests are lost each year (MAE, 2011)*

# 1. National Context: REDD+ as an opportunity



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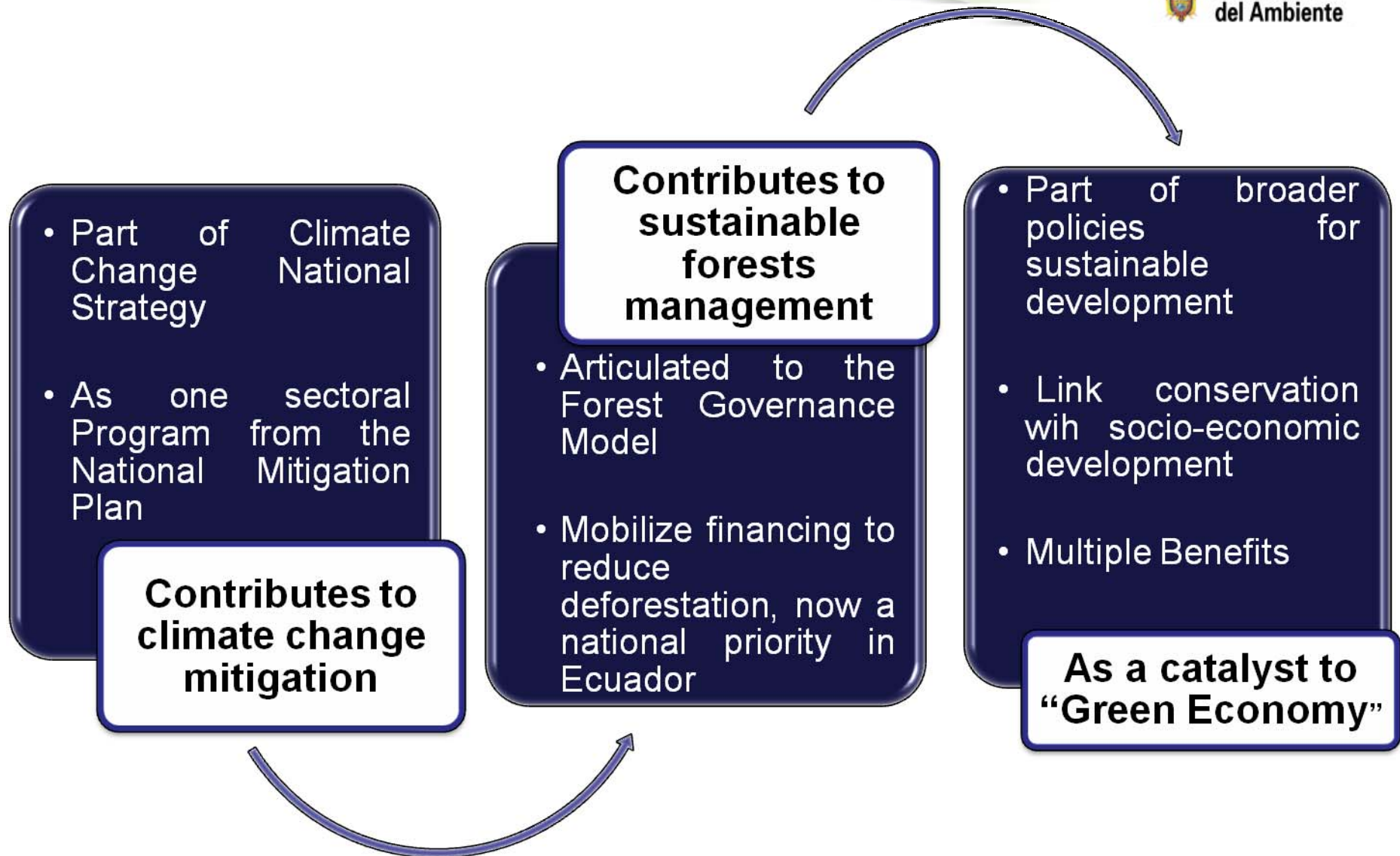
- ❖ Provisions in the Constitution
- ❖ National Development Plan (2009-2013)
- ❖ Mitigation and Adaptation to Climate Change have been declared as State Policy



# 1. National Context: REDD+ as an opportunity



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# 1. National Context: REDD+ as an opportunity



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## Outcomes & Impacts of REDD+ implementation

### OUTCOMES

Reduce deforestation and forest degradation and its associated GHG emissions .

Mobilize funds for valuating 'standing forests'

**Short-term and intermediate changes that occur as a direct result of the activity, program or experience.**

### IMPACTS

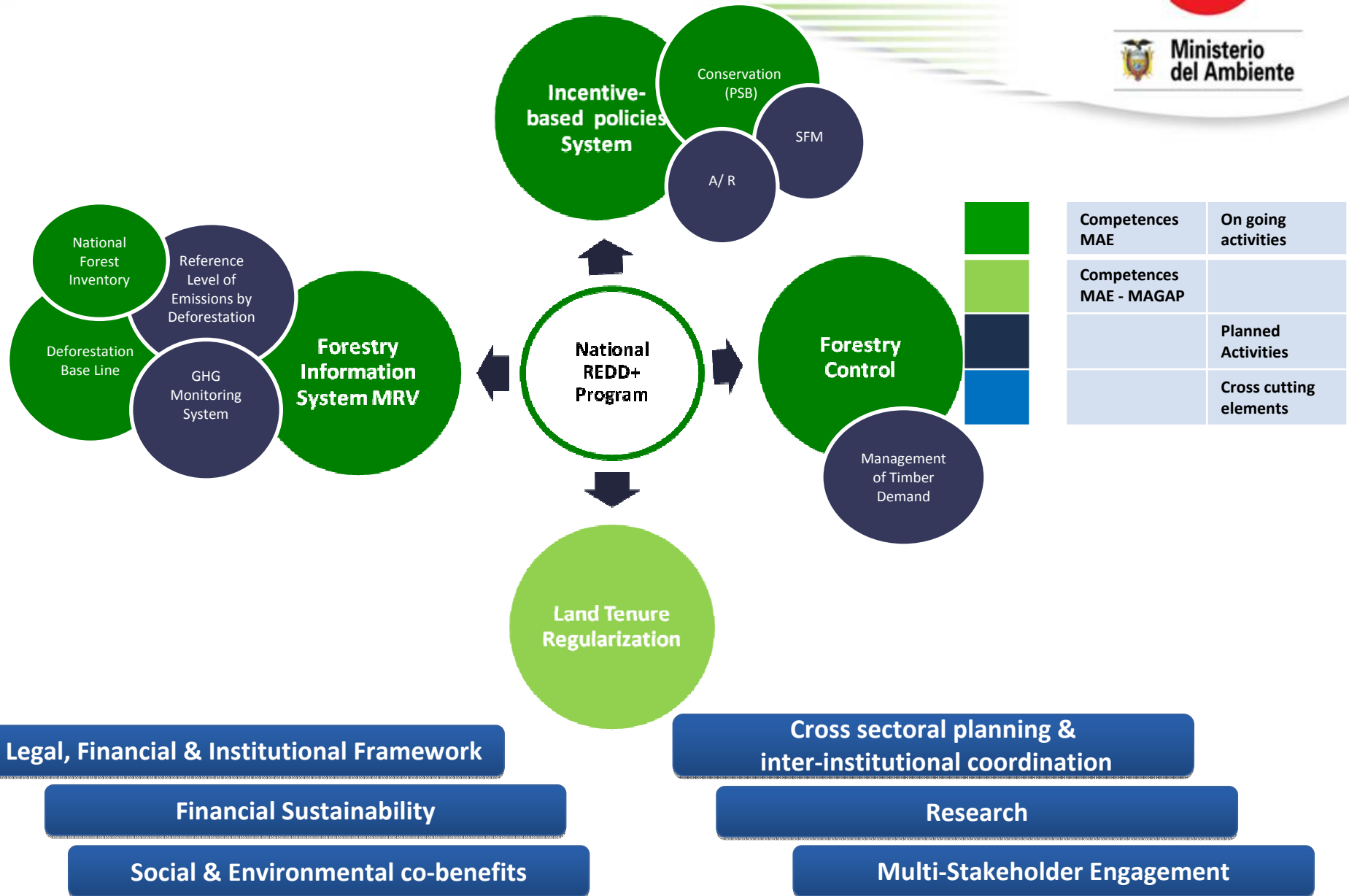
REDD+ acting as a catalyst to green economy, by linking forests conservation and sustainable management to broader development policies.

**Broader changes that occur as a result of program outcome**

## 2. Ecuador's National REDD+ Program



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## 2. Ecuador's National REDD+ Program

Some on going activities in Ecuador's REDD+ Readiness phase...



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- ❖ ***Preliminary results of the Historic Deforestation Map***
- ❖ ***Incentive-based policy for forests conservation: Socio Bosque Program currently has 630.000 hectares under conservation (2008 – 2010)***
- ❖ ***Field data collection for the National Forests Inventory has already started***
- ❖ ***Initiatives to ensure multiple benefits and multi-stakeholders engagement in REDD+***
- ❖ ***Fundraising activities (Bilateral - UNREDD Program)***
- ❖ ***Setting up the legal, institutional and financial framework for REDD+ implementation***



### 3. REDD+ Scenarios: What needs to be considered?



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#### Why are Scenarios important?

- Help to design short and long term policies
- Useful to show potential benefits of REDD+ implementation
- Compare REDD+ with other land uses

#### REDD+ Policies in Ecuador (forest sector)

- Incentive – based policies ( PSB)
- Control Policies
- SFM & A/R policies

#### Other policies to take into account

- Strategic sectors: Agriculture, Mining, Oil, Infrastructure

### 3. REDD+ Scenarios: What needs to be considered?



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#### *Why are Scenarios important?*

- *Helps to design short and long term policies*
- *Useful to show potential benefits of REDD+ implementation*
- *Compare REDD+ with other land uses*

On going & planned policies & measures

Integrate social, economic and environmental dimensions

Use different alternatives and compare among them

Consider REDD and the “+”. Make a difference in the Scenarios

Demonstrate that REDD+ implementation is a sustainable and feasible alternative for complying with environmental and socio-economic development goals.

### 3. REDD+ Scenarios: What needs to be considered?

#### What has been done so far in Ecuador?



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#### Preliminary Analysis on REDD+ potential for Ecuador

- Using current deforestation rate and default carbon data
- Assuming deforestation rate is cut by 30% by 2013
- Need to include REDD+ costs analysis (OP – I&T)

#### Planned Activities: National Joint Program (UNREDD – Ecuador)

- Multi-criteria analysis for REDD+ implementation
- Costs and benefits analysis for REDD+ implementation
- Comparison with other land uses

## 4. Some Questions...



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How to include real costs and potential benefits on REDD+ Scenarios if the mechanism is still being defined at an international level?

How to include planned policies of other strategic sectors that will have a direct impact on REDD+ implementation?

How to include social and environmental multiple benefits in the scenario analysis to increase REDD+ potential?

How to develop scenarios at the necessary scale for further effective policy design and implementation?

## 5. Challenges & Capacity needs



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**Unlock the economic value of forests and other multiple benefits that could come from REDD+ implementation**

**Engage key stakeholders since the beginning in the scenario development, testing and use: Government, Academia**

**Share the results with relevant stakeholders: Government, CSO, IPs, Private Sector**

**Capacity Building for developing and testing the scenarios, data collection and analysis at an appropriate scale**



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***Thank you for your attention***

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