



Ministerio de Ambiente, Vivienda y  
Desarrollo Territorial  
República de Colombia

# PANEL: GOVERNMENT REGULATION OF NESTED PROJECTS

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# OUTLINE

1. REDD+ Strategy approach
  2. Risks of lacking of Government regulation
  3. Opportunities to government arrangements
  4. Firsts steps
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# Sub-national strategy towards national targets



	Caribe	Andes	Pacífico	Orinoquía	Amazonía	Total
Forest	2.385.258	12.526.779	5.197.012	2.332.929	41.916.161	64.358.139
%	4	19	8	4	65	100
Biodiversity	3.429	10.000	7.500	2.200	6.800	
%	11	33	25	7	23	100

Differences in terms of their forests and pressures that are subject, land tenure, level of development and infrastructure, and in composition of the population (Afro-Colombian communities, Indigenous People, etc).

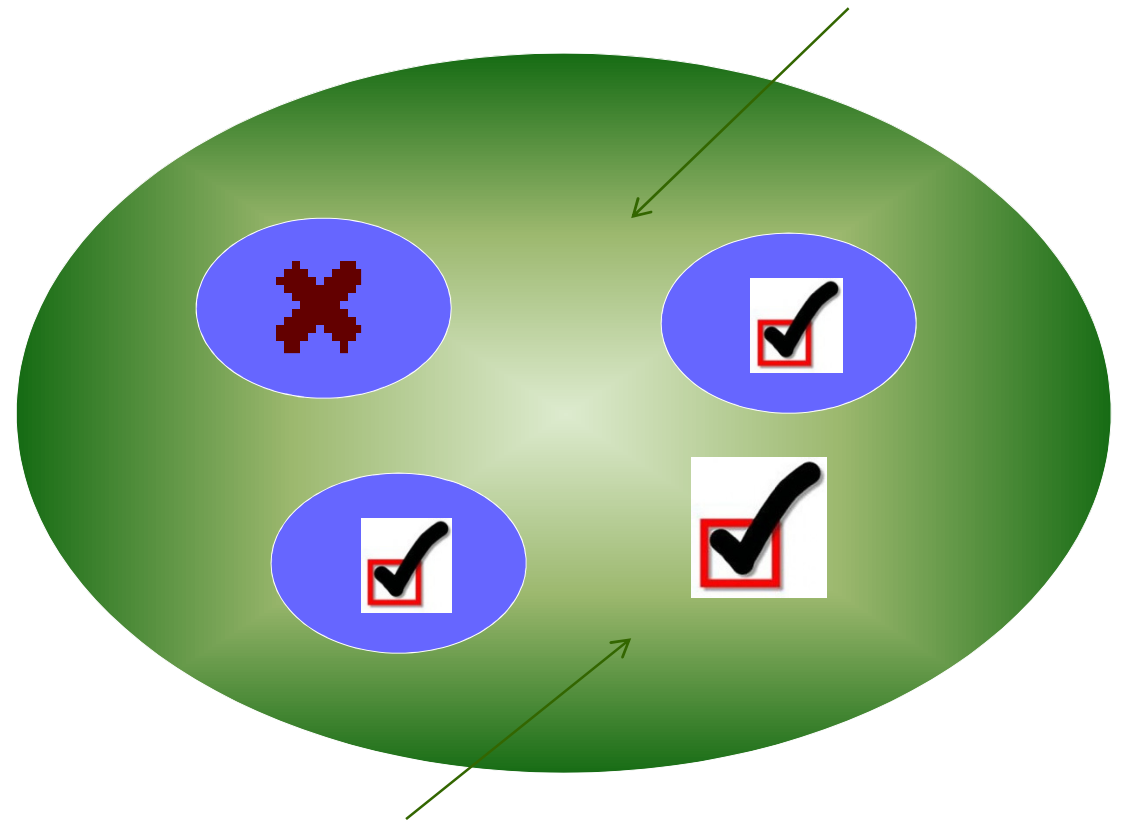


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# Sub-national strategy towards national targets



Public Finance (National and  
International), Markets



Registry of projects at national  
level, Registry at international  
level (UNFCCC) of Sub national RL  
or National RL



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## Risks of lacking of Government regulation

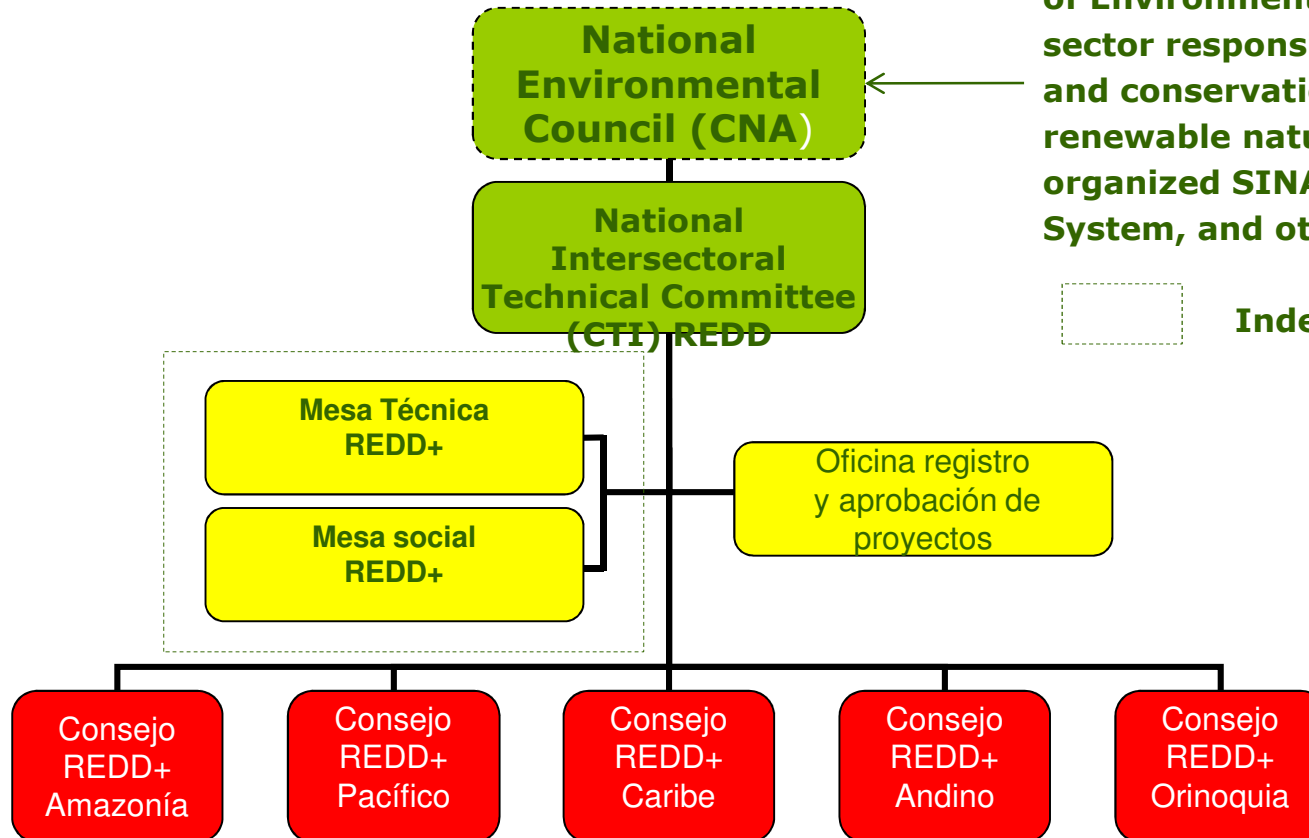
- ❑ Large number of private entities trying to convince local communities to participate in “REDD+” projects.
- ❑ Disproportionate financial incentive offers (Ex. USD 400/ha-year)
- ❑ No control of overlapping between projects.
- ❑ Risk of inequitable distribution of benefits.
- ❑ There is no reliability for projects



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# Opportunities at National Level

**Act 99 of 1993** create the Ministry of Environment, reordering the public sector responsible for the management and conservation of the environment and renewable natural resources, is organized SINA National Environmental System, and other provisions





registration and  
approval of projects  
Office

Regulatory  
Framework for  
Registration

Technological and  
methodological  
framework

Early implementation actions

Recognize the Voluntary Carbon Markets  
as option to move forward

Guarantee of the fundamental right of  
prior consultation to LC

Safeguards: Consistency with national  
Development plans and biodiversity policy,  
respect to indigenous traditional  
knowledge

Technology  
Platform for  
registration

Methodological  
framework



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## Objectives

### Methodological framework

- Establish procedures for measuring and monitoring deforestation and carbon in the major forest types.
- Build models to estimate the carbon content at levels 1 and 2 in different types of forest.
- Calculate the national historic deforestation and associated carbon emissions.

### Technological Platform for registration

- A central national registry system, supported by a web platform that guarantees transparency, efficiency and environmental integrity of REDD actions.
- functions: now capture and administration of information about each REDD project, and in a second phase integration with national- regional reference scenarios
- Operated by IDEAM but the DNA (Ministry) have functions of approve and control





## *Preliminary Proposal for monitoring Forests and Carbon Stocks in Colombia, based on Remote Sensing*

**National level.** Generation of Geospatial Information from remote sensing images of low and medium spatial resolution.

- Coarse scale: Identification of major areas of change (Hotspots). High temporal resolution and low spatial resolution
- Fine Scale: Quantification of the areas of change at national-level (deforestation rate). Low temporal resolution and medium spatial resolution.

**Sub-national level:** Generation of Geospatial Information from remote sensing images of high and very high spatial



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# Thank you!!!

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