# Safeguard on Climate Change and Tropical Forest Management

 Trial to develop social and environmental safeguard initiatives of REDD-plus -

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# Movement of devolution of forest management to local people



Late 1970s: Social Forestry concept promoted by FAO



1990s: Implementation and expansion of community forestry in Tropics



2000s: Devolution of forest right to local people has been promoted

#### Laos

Land and forest allocation program

#### Laos

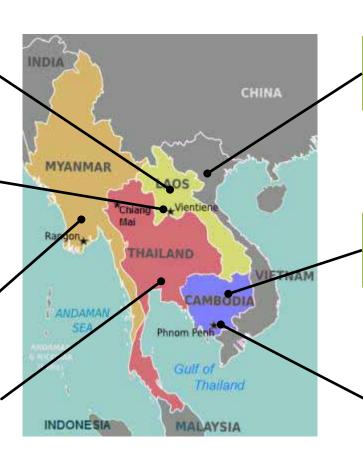
**Communal Land Titling** 

### Myanmar

Community Forestry Instruction

### **Thailand**

Community Forest Act



### **Vietnam**

Land and forest allocation program

#### Cambodia

Community Forestry guideline

#### Cambodia

Community Based Production Forestry



# Background of devolution of forest management to local people in developing countries

### n Global trend

After 1990s, devolution movement accelerated



Forestry Sector included

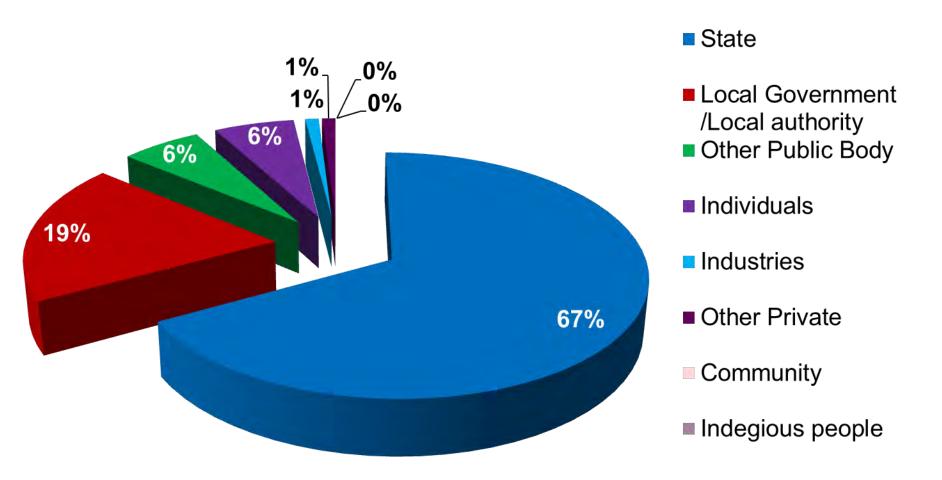
### n Forestry sector in developing countries

- It is recognized difficulty only forestry officials to manage all of forest area.
- Donors of developed countries has promoted local centered forest management



According Kaimowitz(2005), forest areas who have been use right by local people in developing countries will be increased **40%** by 2050

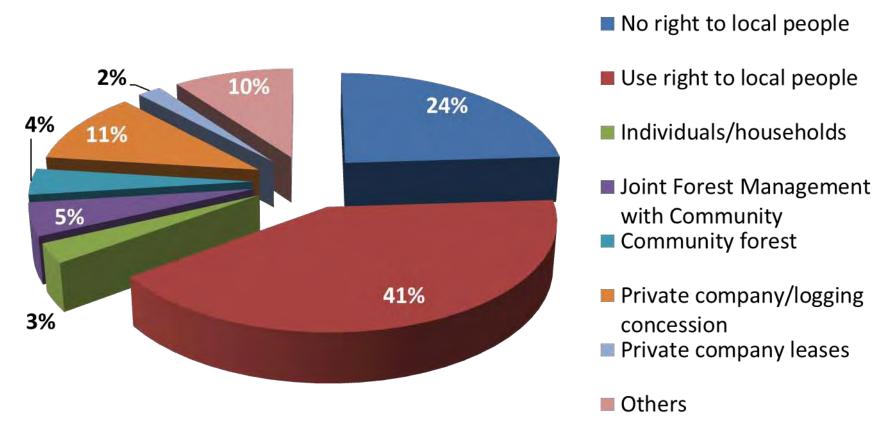
## Forest Ownership Structure in Asia and SE Asia Countries



Source: Reeb, D. and Romano, F. (2006)



### Forest Management Categories of Public Forest in Asia and SE Asia Countries



Source: Reeb, D. and Romano, F. (2006)

# Centralization of Forest Management on REDD + Implementation

### Centralization of forest management on REDD + implementation and concentration on interest into carbon benefit

Principally, implementation of REDD+ is **national level** (temporarily **sub-national level**),according to COP16 Decision(2010) UNFCCC

A **national** forest **Reference Emission Level** (REL) and/or forest **reference level** (RL) or, if appropriate, as an interim measure, **subnational** forest REL and/or forest RL, . . . .

To get carbon right from forests, the power of forest management should be concentrated



Towards centralization of forest management

If the interest REDD+ implementation is only carbon benefit, local centered forest management and biodiversity conservation may be reverse into centralizations.



### Safeguarded of REDD + under UNFCCC

### Promotion of safeguards on REDD + (COP16 decision)





"the safeguards referred to in paragraph 2 of appendix I to this decision should be promoted and supported." (Decision 1/CP.16 para 71(b))

### Items of safeguards (Decision 1/CP.16 Appendix

- a. National forest programs and relevant international agreement
- b. Transparent and effective national forest governance
- c. Respect for the knowledge/rights of indigenous peoples and local communities
- d. The full and effective participation of relevant stakeholders
- e. conservation of natural forests and biological diversity
- f. Actions to address the risks of reversals
  - Actions to reduce displacement of emissions

Forest Governance

Local livelihood

**Biodiversity Conservation** 

Others:

**Technical matter** 

Environment Safeguard

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### Major Initiatives for Social and Environmental Safeguards of REDD-plus

- National and sub-national level
  - Strategic Environmental and Social Assessment (SESA)
  - Ø UN-REDD's Social and Environmental Principles and Criteria (SEPC)
  - Ø REDD+ Social & Environmental Standard (REDD+ SES)

(Moss et al., 2011)

- Project level
  - Climate, Community and Biodiversity Standard(CCBS)
  - Social Carbon Standard
  - Plan VIVO Standard

(Calmel et.al, 2011)

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# Strategic Environmental and Social Assessment (SESA)

- Developed Organization
  - Forest Carbon Partnership Fund(FCPF) under the World Bank.



### Objectives

- To support REDD+ Readiness in participated developing countries under the FCPF Program
- Follow World Bank Safeguard policies (10 topics)

#### **u** Scale

Mational Level (36 countries)

### Specific Character

- "Environmental and Social Management Framework (ESMF)" developed as a social and environmental risk tool.
  - Request drafting plan for mitigating risk under SESA approach
  - No detailed instruction mentioned
- Guidelines to indicate what should be done and how to prevent risk
  - No Principle & Criteria & Indicator
- Under developing



# Social and Environmental Principles and Criteria (SEPC) UN-REDD

- Developed Organization
  - UN-REDD Program (FAO, UNDP and UNEP managed)
- **u** Objective
  - To support REDD+ Readiness in participated developing countries under the FCPF Program
  - To follow the obligation and commitment of UN
- **u** Scale
  - National Level
- Specific Character
  - 7 Principle and 25 Criteria
  - For supplementary tool, Benefit and Risks Tool(BeRT) employed
    - To provide specific items for developing National REDD+ Strategies
  - Still under developing





### REDD+ Social & Environmental Standard (REDD+ SES)

#### Developed Organization

© CCBA(NGO and private companies federation) and Care International(NGO)

#### Objective

To support REDD+ implementation in participated developing countries

#### **u** Scale

National and Sub-national level
 (Nepal, Tanzania, Ecuador /Central Kalimantan of Indonesia, State of Acre of Brazil)

#### Specific Character

- 7 principle, 28 criteria, 64 framework for indicators
  - Compare with SEPC (UN-REDD) focusing on social aspect (6 principle) than environmental aspects(1 principle)
- Bottom up approaches with stakeholder consultation employed
- Social & Environmental Standards at country level employed.
- Some counties already introduced.
- Version 2 as of Sept, 2012

### Discussion



### Discussion 1/3

### Covering safeguard

- SESA(WB) and SEPC(UN-REDD) are focused on prevention of negative aspect in terms of public funds. "Do No Harm"
  - SESA-ESMF(WB) follow World Bank Safeguard Policy
  - SECP-BeRT(UN-REDD) follow UN Safeguard Policy
- REDD+ SES, which has developed by NGOs are focused on improvement of co-benefit

### Risk management

- In order to respond to the REDD+ implementation risks that are predict by the prior assessment, SESA-ESNF(WB) is strong that is required to develop countermeasures.
- Ø But SESA-ESMF have no specific guideline. Need to discussion relevant stakeholders and secure fund to implement



### Discussion 2/3

- Providing specific guideline including criteria and indicator
  - Specific Guideline including criteria and indicator (SEPC), (REDD+SES)
     VS Only topic (SESA)
  - SESA need to discussion relevant stakeholders in REDD+ implementation
  - SEPC and REDD+SES provide criteria, Indicator, standards...
  - Both of them have merit and demerit.



### Discussion 3/3

Various initiative of safeguard system exists



Coordination and integration are necessary.

- Scale
  - Same scale: national level
  - Different Scale: National / Sub-national / project level
- UN-REDD and World Bank already start to coordination both initiatives
  - SESA(WB) and SEPC-BeRT(UN-REDD) are still under developing stage.
  - WB approach (supporting institutional arrangement) and UN-REDD approach (specific guideline) have different character and can be complement

# The comparison of three safeguarded initiatives at national/sub-national level

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	SESA	SEPC	REDD+ SES
Developed Organization	World Bank	UN-REDD (FAO,UNDP,UNEP)	CCBA and Care International(NGO)
Objective	To support REDD+ Readiness in participated developing countries under the FCPF Program	To support REDD+ Readiness in participated developing countries under the UN- REDD Program	To support REDD+ implementation in participated developing countries
Scale	National level	Mational level	National level and Sub-national level
Covering Safeguarded	Ø "Do No Harm"	"Do No Harm"	<ul><li>"Do No Harm"</li><li>Improve co-benefit</li></ul>
Contents	Guidelines to indicate what should be done and prevent risk	Principle and Criteria	Principle, Criteria and Framework for Indicator
Remarks		Compared with the REDD + SES, focusing on environmental aspect	Bottom up approaches employed 20

### Thank You!!



REDD-Plus Community Forestry Program in Oddar Meanchay Province, Cambodia