# International Seminar REDD+ Finance Mechanism and Its Optimum Use: How to incentivize forest conservation

Beyond Bilateral Funding:
Creating New Mechanisms for
REDD+ Operationalization in Indonesia

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4 February 2015

#### Talk about

- 1. Scope of REDD+ in Indonesia
- 2. Sources and scales of REDD+ finance
- 3. Emerging financial mechanisms
- 4. A way forward

## 1. Scope of REDD+ in Indonesia

Institutional arrangement (e.g.)

MRV; Safeguard; Funding instrument

Policies and measures as well as projects (e.g.)

Policy: Moratorium; Customary rights

Institution: Forest Management Unit (FMU)

Project: Input-based / Investment

Private sector: Zero deforestation

Finance for REDD+ → How to finance these activities

#### 2. Sources and scales of REDD+ finance

## (1) Sources

REDD+ related activities (e.g.)		Nat'l	Donor		Private
		budget	Lol*	Other	sector
Institutional arrangement	MRV	Υ	Υ	Υ	
	Safeguard	Υ	Υ	Υ	
	Funding instruments	Υ	Υ	Υ	
Policies and measures; project	Moratorium	Υ	Υ		
	Customary right	Υ	Υ	Υ	
	FMU	Υ		Υ	
	Input-based Projects	Υ	Υ	Υ	Υ
	Investment project				Υ
	Zero deforestation				Υ

<sup>\*</sup> The work conducted by REDD+ Agency, which is funded by Norwegian government under the Letter of Intent (LoI).

## (2) Scales

- ▶ Public climate finance in 2011: US\$0.95 billion
   By Government of Indonesia US\$0.63 billion(66%)
   By Int'l development partner US\$0.32 billion (34%)
- ➤ Int'l commitment on climate finance as of 2011 \$4.4 billion (Norway \$1 billion) for multiple years
- Financial requirement on REDD+ until 2020 \$5-10 billion (REDD+ Taskforce 2012)

Source: CPI (2014); GCP (2014)

#### 3. Emerging financial mechanisms

> Trust Fund: to follow Presidential Regulation 80/2011

Trust Fund	Responsible	Funding	Focus Area in
ii ust ruiiu	Agency	Sources	Mitigation
Indonesia Climate Change Trust Fund (ICCTF)	Ministry of National Development Planning (Bappenas)	International Development Cooperation & State budget	Land based mitigation; Energy
Fund for REDD+ Indonesia (FREDDI)	REDD+ Agency <sup>(1)</sup>	International Development Cooperation	Implementation of Nat'l REDD+ Strategy

Remark: (1) Presidential Regulation 16/2015 stipulates the revoke of Presidential Regulation 62/2013 on the establishment of National REDD+ Agency.

Source: ICCTF Business Plan 2014-2020 (2014)

- ➤ ICCTF: Indonesian Climate Change Trust Fund
- So far \$16 million of International contribution
- Grants provided to Ministries, CSO, research inst.
- Plans to apply as a National Implementing Entity (NIE) of Green Climate Fund (GCF)
- Pilot projects in the land based mitigation sector
  - (1) Sustainable Peat Management (2010-14)
  - (2) Community-Based Wood Pellets Production (2012-14)

- Instrument and mechanism under preparation
- (1) FREDDI Four funding windows

Strategic (Readiness, Nat'l priorities, Emergency)

Sub-national priority (CB, Performance-based payment)

Competitive (Proposals)

Small scale grant (For community-based activities)

(2) JCM: Joint Crediting Mechanism

Bilateral crediting mechanism between Indonesia and Japan (initially) as non-tradable credits.

## 4. A way forward

- Scope of REDD+ activities is broad and they are supported by multiple sources. On addressing deforestation and forest/peatland degradation, both policies and measures as well as investment projects need to be continuously funded.
- As REDD+ Agency used to take key roles in designing and implementing REDD+ activities, new arrangement of dealing with readiness work needs to be urgently developed, including the operationalization of FREDDI and the mechanism of fostering funding from Green Climate Fund.