



## Introduction to the Workshop on

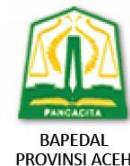
# Developing and Monitoring REDD+ Projects:

Learning from the first generation of community-based implementations

**THINKING** beyond the canopy



the David &  
Lucile Packard  
FOUNDATION





# CIFOR

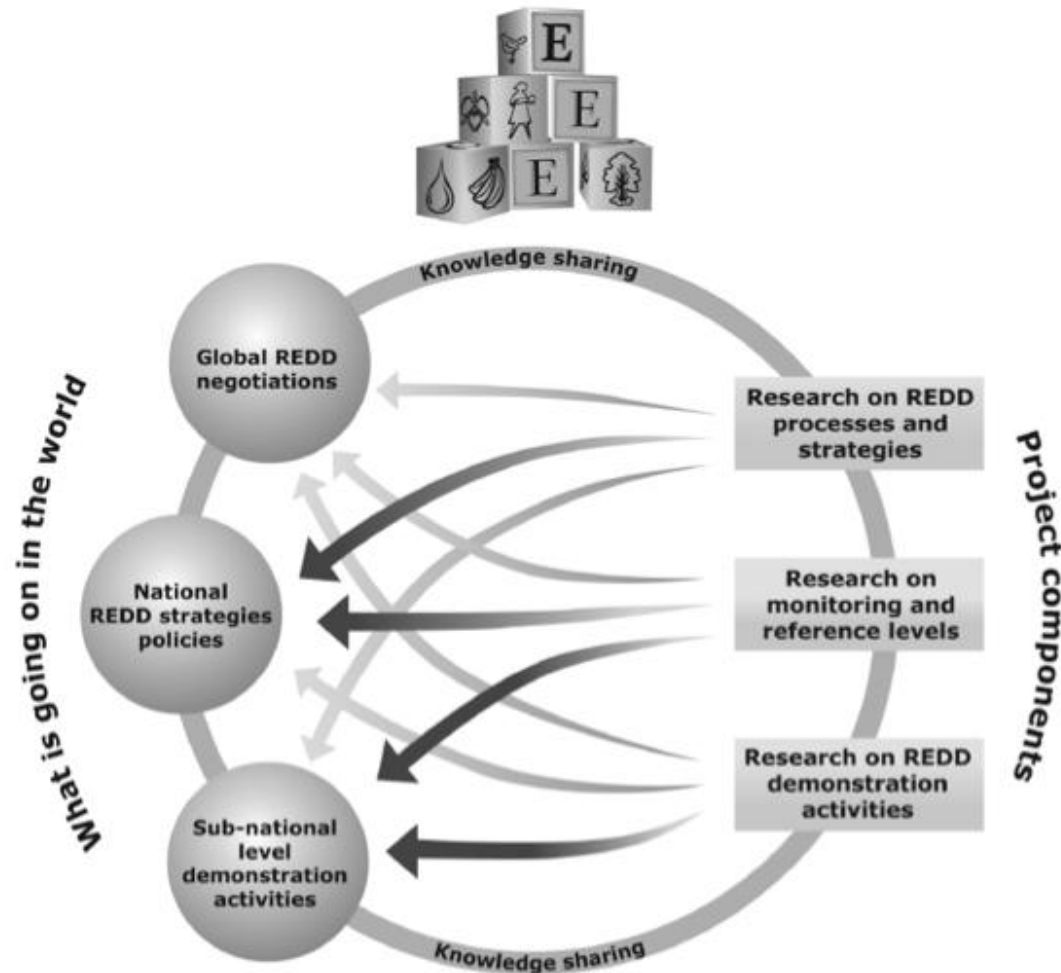
## A brief introduction

- Established in 1993
- One of 15 centres in the Consultative Group for International Agricultural Research
- Focus on forest policy research and global comparative studies
- Headquarters in Bogor, Indonesia
- 80 scientific staff working in the major forests of Southeast Asia, Africa and Latin America
- ‘Centre without walls’

# Our research strategy

- 1 Enhancing the role of forests in **mitigating** climate change
- 2 Enhancing the role of forests in **adapting** to climate change
- 3 Improving livelihoods through **smallholder** and **community** forestry
- 4 Managing trade-offs between **conservation** and **development** at the landscape scale
- 5 Managing impacts of globalised **trade** and **investment** on forests and forest communities
- 6 Sustainably managing tropical **production forests**

# Global Comparative Study on REDD (GCS-REDD)



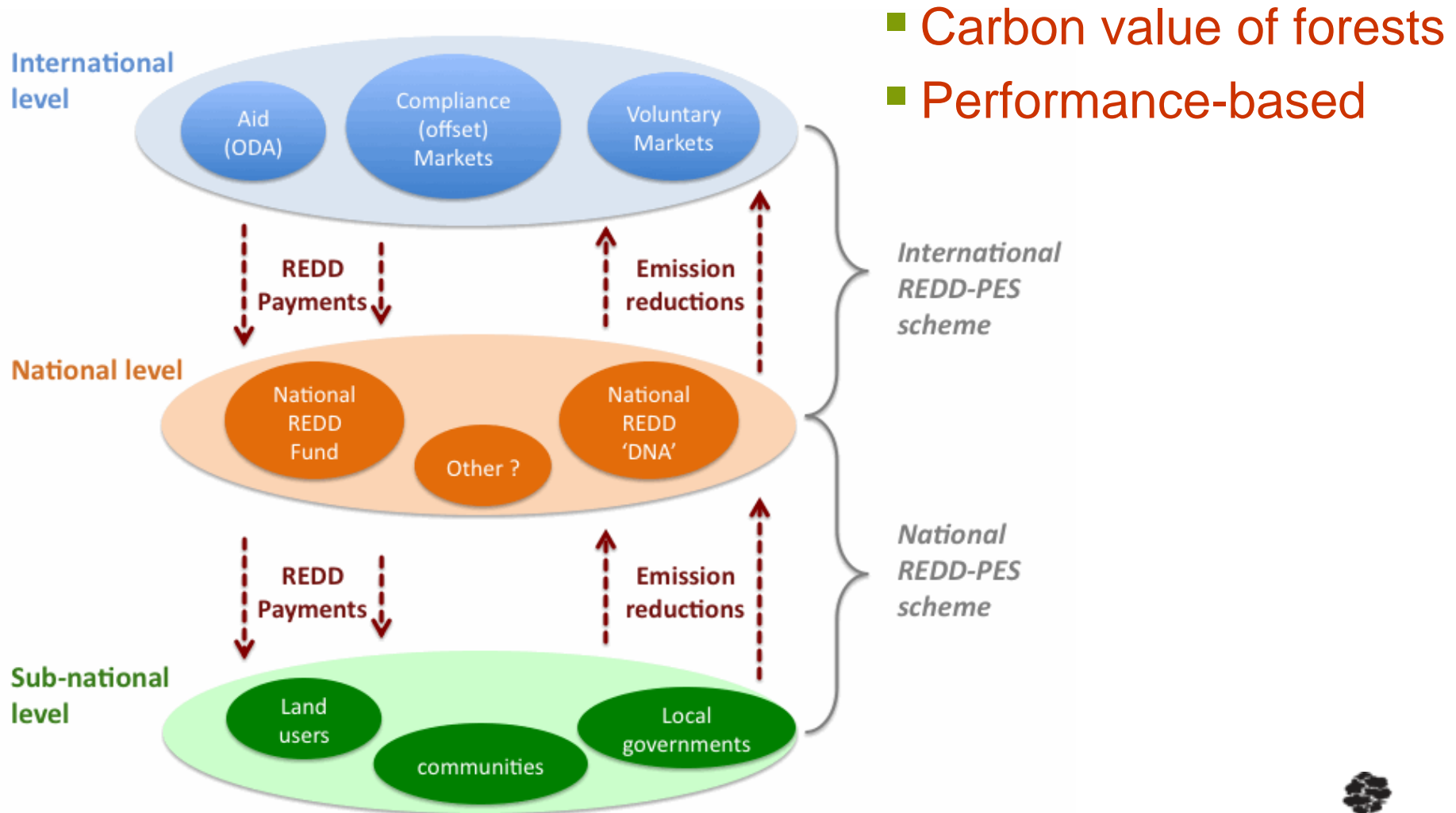
- National REDD process and strategies (Component 1)
- REDD demonstration activities (Component 2)
- Monitoring and reference levels (Component 3)
- Knowledge sharing (Component 4)

# GCS-REDD: Countries and activities

Asia and the Pacific	Africa	Latin America
Indonesia	Cameroon	Bolivia
Vietnam	Tanzania	Brazil
Nepal	DR Congo ?	Peru ?

National REDD process and strategies	REDD demonstration activities	Monitoring and reference levels
Comparative policy process analysis	Comprehensive methodology: BACI (Before-After-Control-Intervention)	Field testing of methods
8-9 policy processes and selected policy studies	20+ projects/sites	Deforestation and degradation modelling → Reduced Impact Logging (RIL)
Surveys 2010-2011	Surveys 2010 -2012/13	National measurement, reporting and verification (MRV) systems

# The core idea of REDD+





# Realising REDD+

National strategy and policy options

Edited by Arild Angelsen



## Book on REDD+ at the national level CIFOR 2009

### Key facts

- 40+ countries preparing national REDD+ strategies
- 100+ REDD demonstration activities
- > 20 years of forest policy experience

### Options assessment

- 3E+: Effectiveness, efficiency, equity, co-benefits
- Options depend on context



# Realising REDD+

National strategy and policy options

Edited by Arild Angelsen



## Realising REDD+: National strategy and policy options

- Part 1: Moving REDD+ from global to national level
- Part 2: Building REDD+ institutional architecture and processes
- Part 3: Enabling REDD+ through broad policy reforms
- Part 4: Doing REDD+ by changing incentives
- Part 5: Testing REDD+ through pilots
- Key messages & outlook

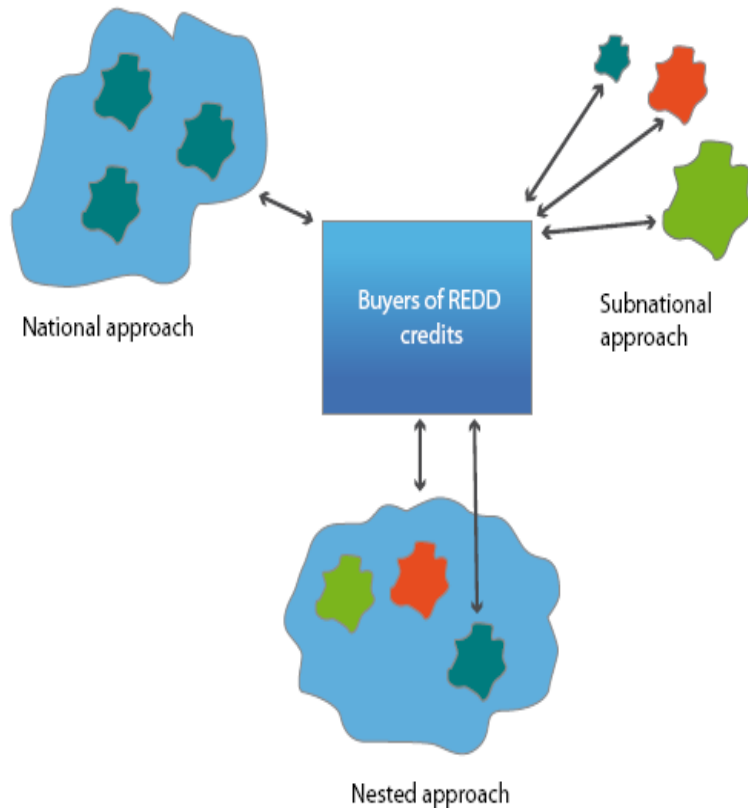
THINKING beyond the canopy



# Implications from the global REDD+ architecture

- Phased approach
- Scope of creditable REDD+ activities
- Scale of accounting
- Performance-based approach
- Sources of funding: official development assistance (ODA), funds, markets
- Measurement, reporting and verification (MRV), and reference levels
- Participation of indigenous people and local communities

# Crediting scale



## National approach

- Creates country ownership
- Addresses domestic leakage
- Susceptible to governance failures
- Less likely to mobilize private investment

## Sub-national

- Allow early action and wide participation
- Susceptible to domestic leakage
- Cannot address wider driving forces of deforestation and forest degradation

## Nested approach

- Allows early start with sub-national activities and gradually move to a national approach
- Challenges to harmonize two levels

# MRV systems

## Three major challenges

- Linking measurement, reporting and verification (MRV) to policy design
  - Understand hotspots → spatial targeting
  - Understand drivers → sectoral and actor targeting
- Allowing early participation and interim performance
  - Accept conservativeness principle (discounting)
  - Define proxies to measure interim performance
  - Establish incentives for graduation towards better MRV
- Aligning national MRV and subnational implementation
  - Provide dedicated support to subnational REDD+ activities
  - Integrate community monitoring in national MRV system:
    - cheaper and about as accurate
    - co-benefits: employment, participation, legitimacy



# Realising REDD+

National strategy and policy options

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## Realising REDD+: National strategy and policy options

- Part 1: Moving REDD+ from global to national level
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- Part 5: Testing REDD+ through pilots
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# The landscape of emerging REDD+ projects

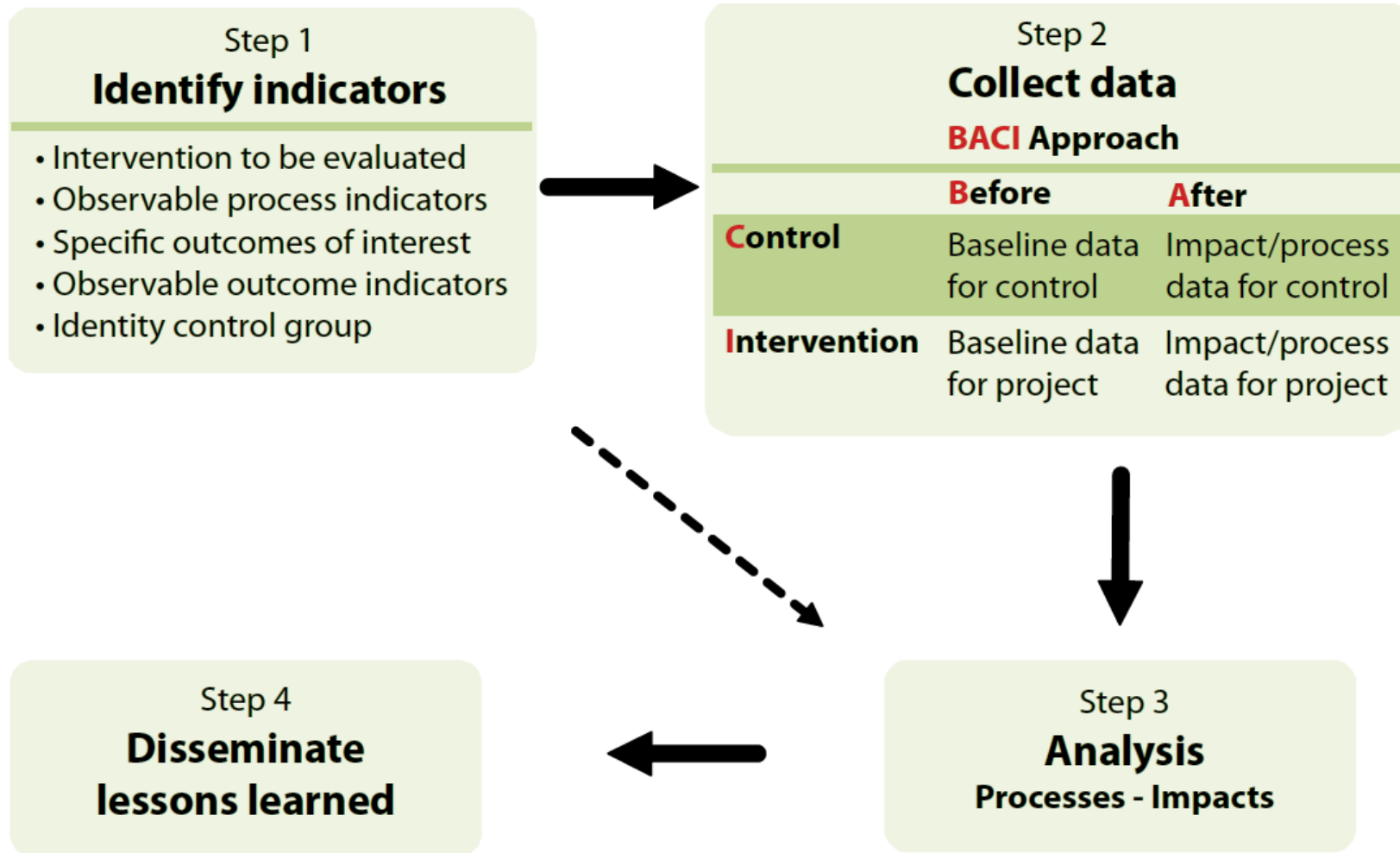
## 179 projects surveyed

- Projects can inform national REDD+ strategies ('mini test cases'), including reform priorities to enable local REDD
- Landscape of REDD+ projects varies significantly:

	Brazil	Indonesia	DRC
Planned projects	20	35	4
Operating projects	2	1	0
Activity	Payments for environmental services (PES)	Buy-out concessions	Readiness
Proponents	Domestic actors	Int'l NGOs	Int'l NGOs

- Third party certification has a major influence
  - CCBS: Climate Community and Biodiversity Standards
  - VCS: Voluntary carbon standard

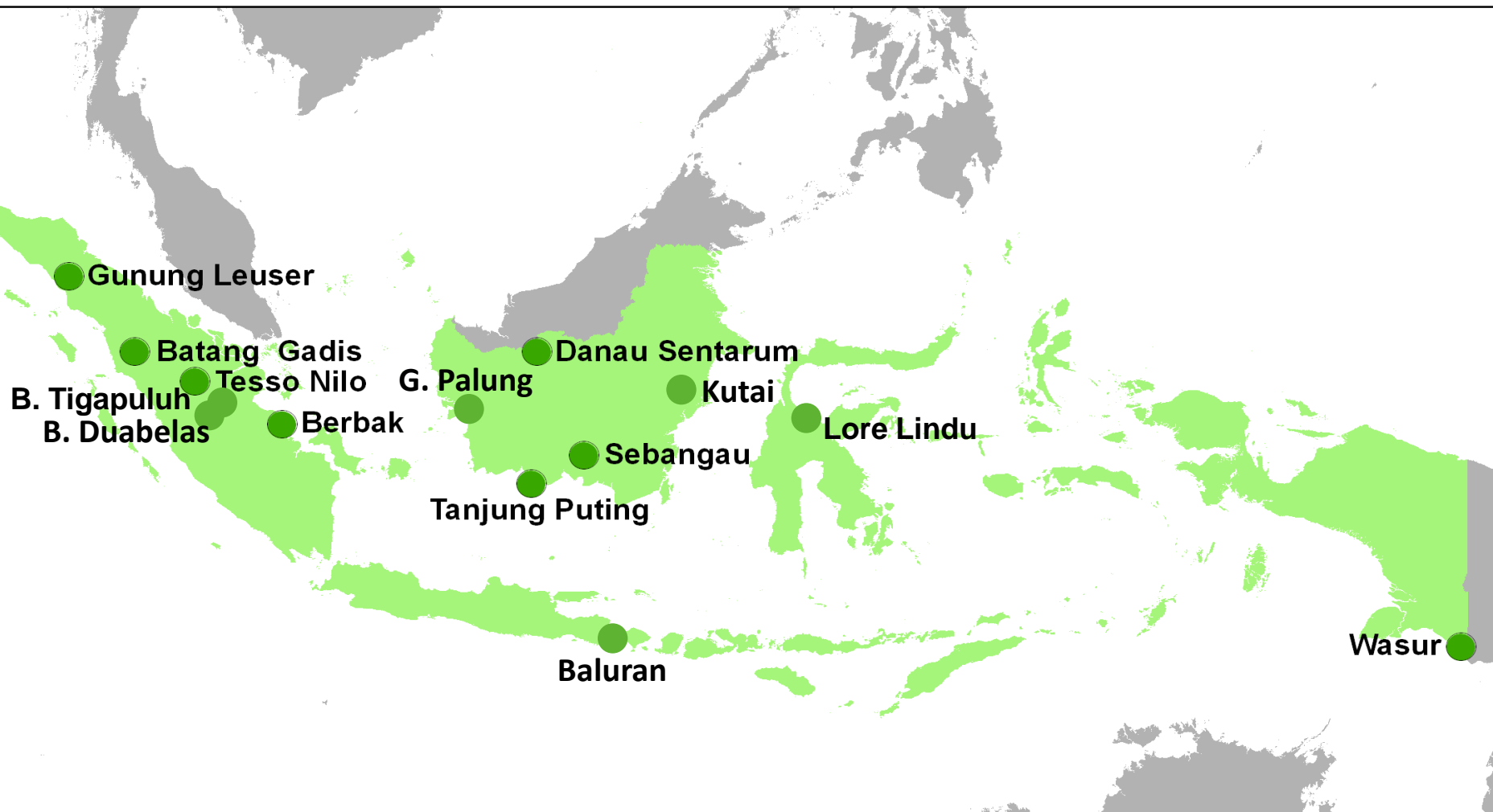
# Testing REDD+



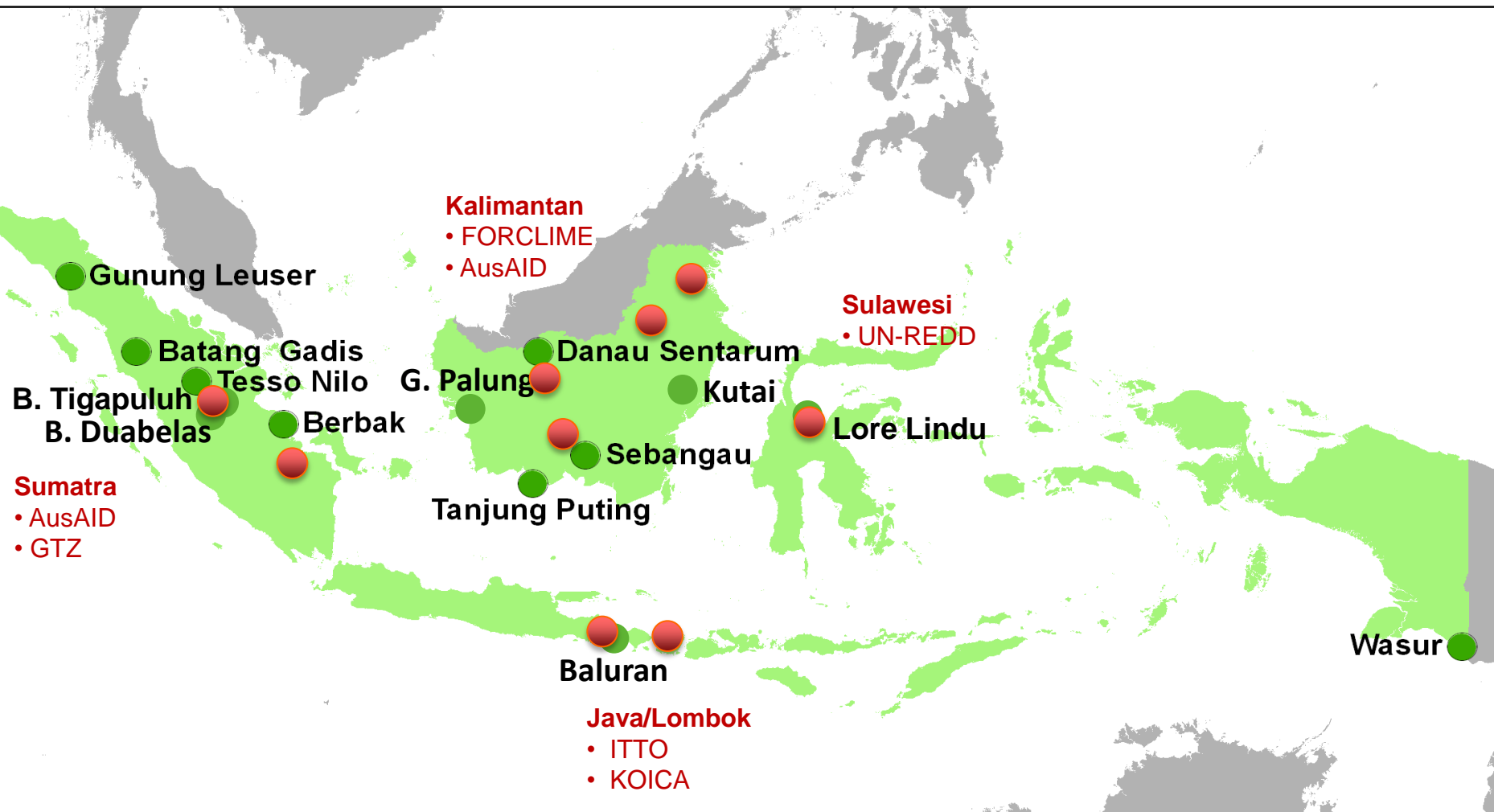
# Key messages

- **REDD+ is a unique opportunity**
  - The money and political will are there, but past performance is mixed
- **Context matters: REDD+ policies need to work on two tracks**
  - Start long-term transformational reforms, or accelerate some of those ongoing (e.g. land titling cadastre)
  - Start short-term policies, but identify 'low-hanging fruits'; important also to demonstrate commitment: 'Yes we can – and will – do REDD'
- **REDD is about PES-like performance-based payments**
  - But strong preconditions apply → rely on some old approaches (e.g. protected areas)
- **Learn from the past while moving forward**

# National Parks

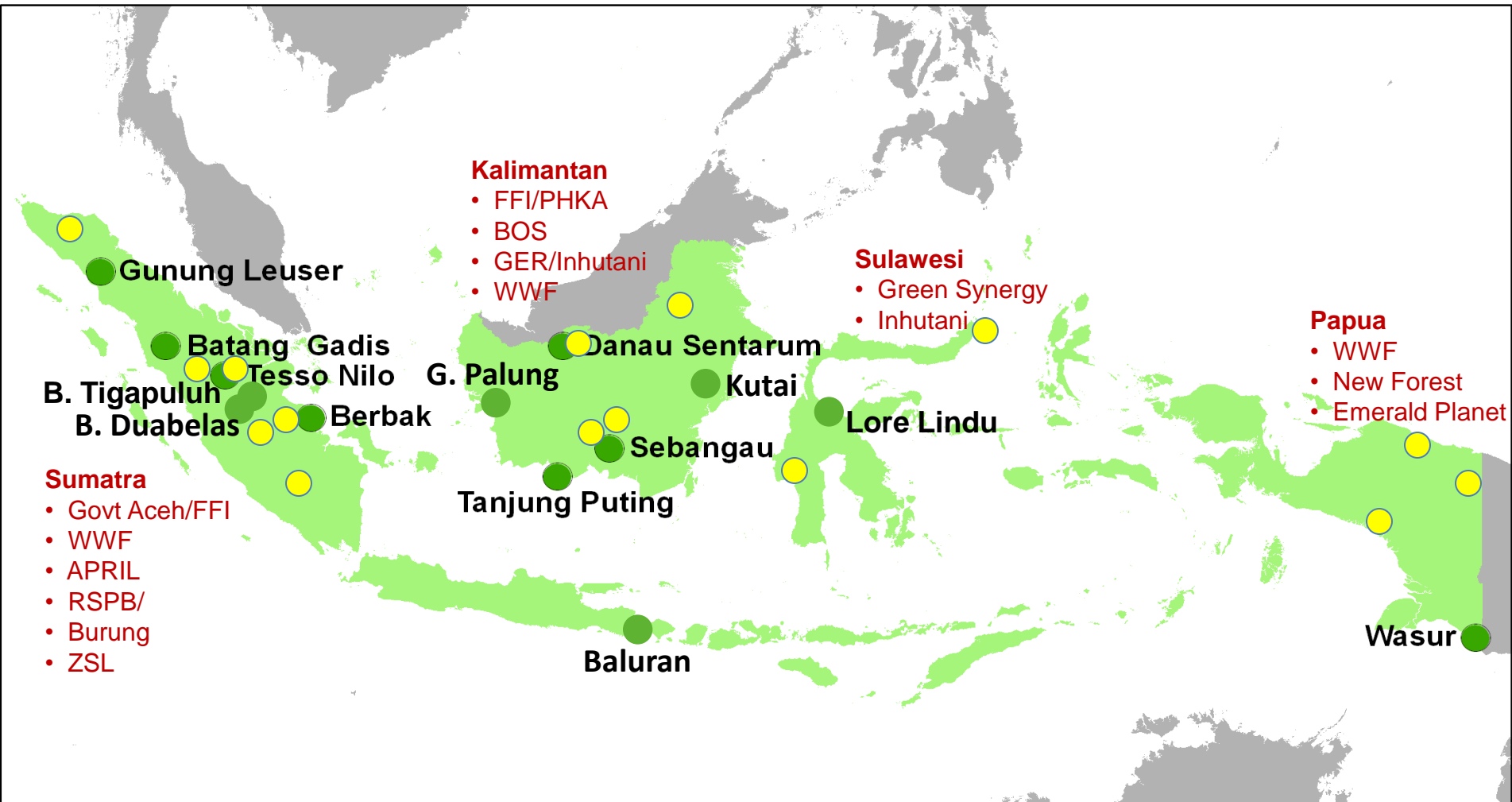


# National Parks and REDD Demonstration sites



As of April 2010

# National Parks and Voluntary REDD sites



As of April 2010

# The dilemmas ahead

- REDD+ must be new ... but build on what has gone before.
- REDD+ must be transformational ... in a world where change is incremental.
- REDD+ requires targeted interventions ... and broad sectoral coordination.
- REDD+ needs policies ... but the bias is towards projects.
- Promising REDD+ approaches ... but no silver bullets.
- REDD+ is urgent ... but cannot be rushed.
- We know a lot ... but need to learn while doing.

Time	Activity	Facilitator/Speaker
08.00 – 08.30	Registration	
08.30-10.30	Opening session <ul style="list-style-type: none"> <li>• Introduction</li> <li>• Welcome and opening remarks</li> </ul>	Chair: M. Yakob Ishadamy, AcehGreen Daniel Murdiyarso, CIFOR Said Mustafa, Asisten II Gubernur Bidang Ekonomi Pembangunan & Keistimewaan Aceh
10.30-11.00	Coffee break	
11.00-13.00	Learning session <ul style="list-style-type: none"> <li>• Juma: Community REDD Project</li> <li>• Ulu Masen: Project development</li> <li>• Katingan: Peatlands ecosystem restoration</li> </ul>	Chair: Daniel Murdiyarso Mariano Cenamo, IDESAM Frank Momberg, FFI Rezal Kusumaatmadja, Starling Resources
13.00-14.00	Lunch break	
14.00-15.30	Breakout session 1 (Sub-national context) <p><u>Working Group I - REDD Project Development</u></p> <ul style="list-style-type: none"> <li>• What are the drivers of project development?</li> <li>• To what extents are the communities involved?</li> <li>• What do we know what we do not know?</li> </ul> <p><u>Working Group II - REDD Project Monitoring</u></p> <ul style="list-style-type: none"> <li>• Before and after</li> <li>• To what extents are the communities involved?</li> <li>• What would be the appropriate tools?</li> </ul>	Mariano Cenamo and Daju Resosudarmo       Taufiq Alimi and Rezal Kusumaatmadja
15.30-16.00	Coffee break	
16.00-17.30	Breakout session 2 (National context) <p><u>Working Group I - REDD Project Development</u></p> <ul style="list-style-type: none"> <li>• How can the project be linked to the national initiatives?</li> <li>• What progresses have we made?</li> <li>• What are the barriers?</li> </ul> <p><u>Working Group II - REDD Project Monitoring</u></p> <ul style="list-style-type: none"> <li>• What do we know about MRV?</li> <li>• How would the national accounting serve its purposes?</li> <li>• How is it translated into sub-national level?</li> </ul>	Mariano Cenamo and Daju Resosudarmo       Taufiq Alimi and Rezal Kusumaatmadja
17.30-18.00	Closing session (Plenary)	Daniel Murdiyarso and M. Yakob Ishadamy

Waktu	Kegiatan	Fasilitator/Pembicara
08.00 – 08.30	Pendaftaran	
08.30-10.30	Sesi Pembukaan <ul style="list-style-type: none"> <li>• Pengenalan Lokakarya</li> <li>• Sambutan dan Pembukaan Lokakarya</li> </ul>	Chair: M. Yakob Ishadamy, AcehGreen Daniel Murdiyarso, CIFOR Said Mustafa, Asisten II Gubernur Bidang Ekonomi Pembangunan & Keistimewaan Aceh
10.30-11.00	Rehat kopi	
11.00-13.00	Sesi Pembelajaran <ul style="list-style-type: none"> <li>• Juma: Proyek REDD Berbasis Masyarakat</li> <li>• Ulu Masen: Pengembangan Proyek</li> <li>• Katingan: Restorasi Lahan Gambut</li> </ul>	Chair: Daniel Murdiyarso Mariano Cenamo, IDESAM Frank Momberg, FFI Rezal Kusumaatmadja, Starling Resources
13.00-14.00	Makan Siang	
14.00-15.30	Sesi paralel 1 (Konteks sub-national) <p><u>Kelompok Kerja I – Pengembangan Proyek REDD</u></p> <ul style="list-style-type: none"> <li>• Apa yang mendorong pengembangan proyek?</li> <li>• Sampai sejauh mana masyarakat dilibatkan?</li> <li>• Apa yang kita ketahui dan yang tidak kita ketahui?</li> </ul> <p><u>Kelompok Kerja II – Pemantauan Proyek REDD</u></p> <ul style="list-style-type: none"> <li>• Sebelum dan sesudah ada proyek</li> <li>• Sampai sejauh mana masyarakat dilibatkan?</li> <li>• Metodologi mana yang sesuai?</li> </ul>	Mariano Cenamo & Daju Resosudarmo       Taufiq Alimi & Rezal Kusumaatmadja
15.30-16.00	Rehat kopi	
16.00-17.30	Sesi paralel 2 (Konteks nasional) <p><u>Kelompok Kerja I – Pengembangan Proyek REDD</u></p> <ul style="list-style-type: none"> <li>• Bagaimana kegiatan proyek terkait dg inisiatif nasional?</li> <li>• Kemajuan apa yang telah kita buat?</li> <li>• Apa hambatannya?</li> </ul> <p><u>Kelompok Kerja II – Pemantauan Proyek REDD</u></p> <ul style="list-style-type: none"> <li>• Apa yang kita ketahui tentang MRV?</li> <li>• Apakah Sistem Penghitungan Nasional dapat dipakai?</li> <li>• Apa artinya pada tingkat sub-nasional?</li> </ul>	Mariano Cenamo & Daju Resosudarmo       Taufiq Alimi & Rezal Kusumaatmadja
17.30-18.00	Sesi Penutup (Pleno)	Daniel Murdiyarso and M. Yakob Ishadamy

# Terimakasih

[www.cifor.cgiar.org](http://www.cifor.cgiar.org)

[www.forestsclimatechange.org](http://www.forestsclimatechange.org)



CIFOR advances human well-being, environmental conservation, and equity by conducting research to inform policies and practices that affect forests in developing countries.

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