



# Beyond Rio+20: Forests and REDD+ in a GREEN economy



#### Presentation overview



- 1. What is REDD+? What is the UN-REDD Programme?
- 2. Forests and REDD+ new opportunities after Rio+20
- 3. Forests role in a Green Economy
- 4. Catalyzing a forest based Green Economy transformation
  - a. Kenya
  - b. DRC
  - c. Indonesia
- 5. Questions and Answers



Photo credits Background stadium Thomas Faivre-Duboz, forest taken from H.-D. Viktor Boehm globalcarbonproject, labled free for illustrative purposes, Photo montage by Alan Belward, Joint Research Centre

#### Deforestation; emissions ~ 1.2 Pg C yr-1

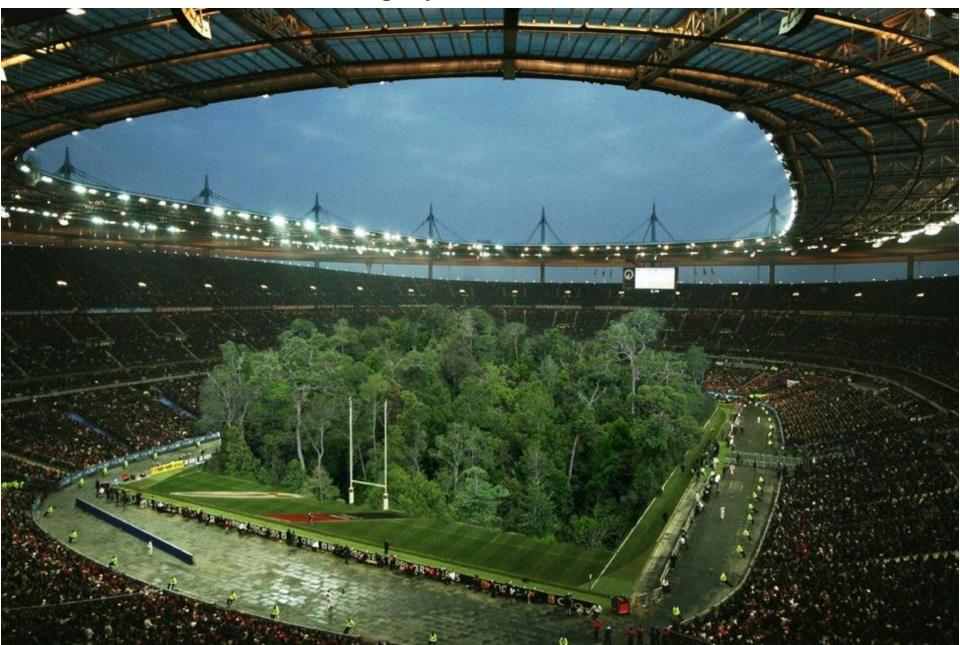
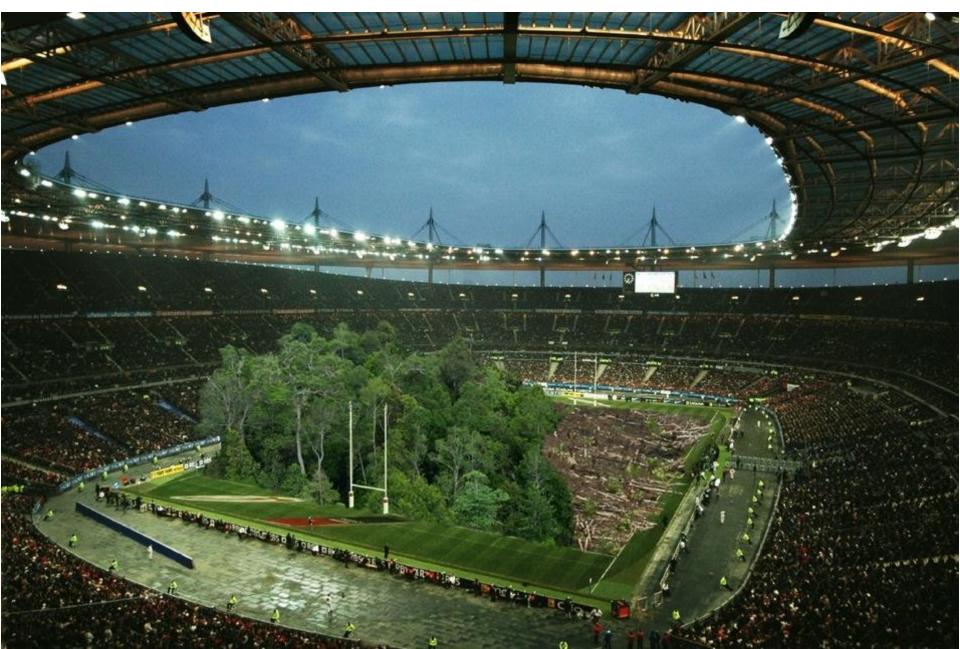


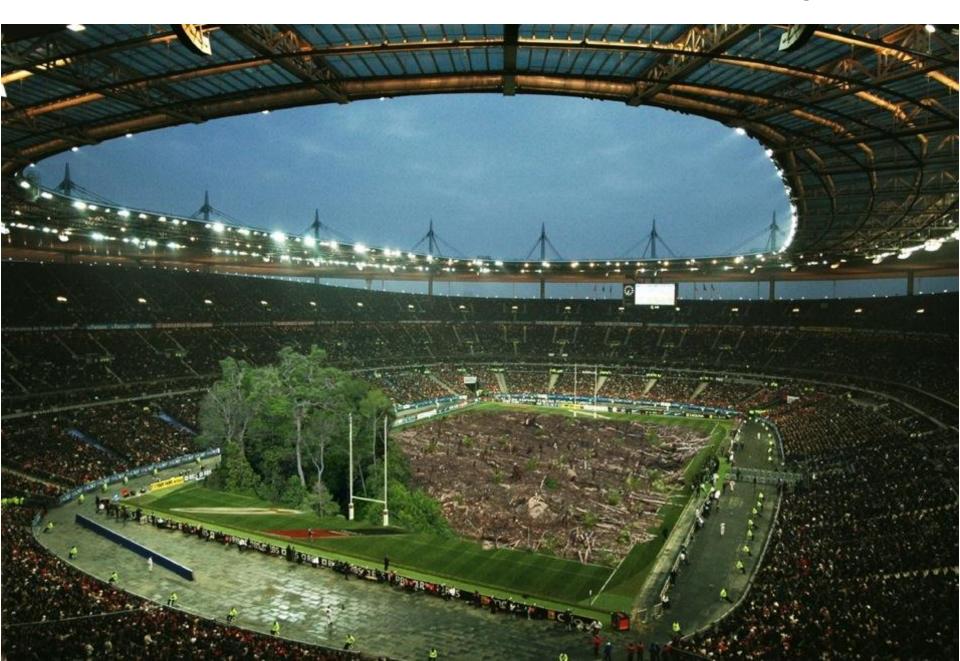
Photo credits Background stadium Thomas Faivre-Duboz, forest taken from H.-D. Viktor Boehm globalcarbonproject, labled free for illustrative purposes, post-harvest brash taken from CIFOR

Photo montage by Alan Belward, Joint Research Centre

5.8 mha/yr, 13 mha/yr globally



#### ...less than 3 seconds to clear a sports field



#### ...every 3 seconds of every day





#### **REDD+** basics



- REDD = Reducing Emissions from Deforestation and Forest Degradation in Developing Countries
- Plus =
  - + conservation of forests
  - + sustainable management of forests
  - + enhancement of forest carbon stocks



### UN-REDD Programme



- > Supports countries to benefit from REDD+
  - National REDD+ Strategies and Readiness, capacity building
- > Established in 2008 by FAO, UNDP & UNEP
  - Response to UNFCCC Bali Action Plan
- Offers UN Joint Programme: Delivering as One UN
- Agreed delivery platform with FCPF and FIP
- > Builds on wider UN agency roles
  - E.g. National programs; GEF Implementing Agencies



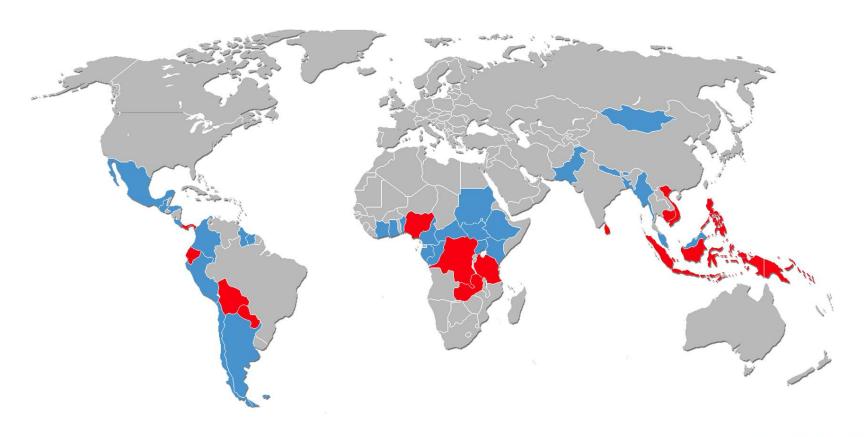
# Status of National Implementation



- 44 partner countries across Africa, Asia-Pacific and Latin America and the Caribbean
- 16 partner countries allocated a total of US\$67.3 for National Programmes
- 13 partner countries now in implementation phase:
  - Bolivia, Cambodia, DRC, Ecuador, Indonesia, Panama, PNG, Paraguay, the Philippines, Solomon Islands, Tanzania, Viet Nam and Zambia



### **National Programmes**







#### **UN-REDD Work Areas**



**National REDD+ Strategies** 

MRV and Monitoring

**REDD+ Governance** 

Transparent Equitable Accountable Management of REDD+ Payments

Stakeholder Engagement

Multiple Benefits of forests and REDD+

REDD+ as Catalyst of Green

Economy



### 2. Forests and REDD+ after Rio+20; new opportunities



- Paragraphs 56-74 of 'The Future We Want' outlines Green Economy in the context of sustainable development and poverty eradication
- Paragraph 68: invites the UN system to support developing countries to achieve sustainable development through green economy policies



# 3. Forests role in a Green Economy



#### **Services**

- Climate/water regulation
- Pollination, nutrient recycling
- Landscape/culture
- Transportation

#### Goods

- Energy, biomass, fuels
- Timber, fiber,
- NTFP, food
- Pharmaceuticals
- Genetics













### REDD+ needs GE transformation



- Development is the over-riding priority of developing countries
- Population growth

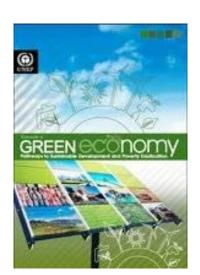


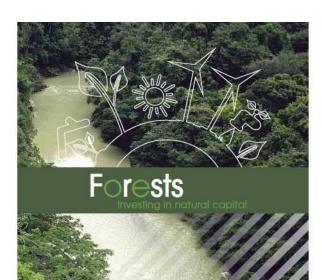


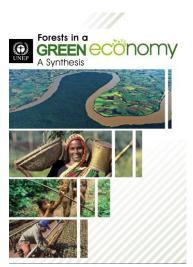
### How REDD+ can catalyze a GE transformation



- Knowledge: carbon, MRV, MB,
- Enabling conditions: political commitment, public finance, governance, markets, CB, tenure, safeguards
- <u>Finance:</u> private sector investments, forest services & goods part of low carbon development









# 4. UNEP/UN-REDD catalyzing GE



- Knowledge (building the case)
  - Policy brief, articles
  - Workshops, champions
  - Best practices and case studies
  - Scenario building (Indonesia, DRC)
  - Socio-economic assessment (Kenya)
  - Analysis of investment opportunities
  - Multiple Benefits mapping









# UNEP/UN-REDD catalyzing GE





- Enabling conditions
  - International governance
  - Cross-sectoral governance
    - Alignment of REDD+ strategies with national development strategies
  - Safeguards









# UNEP/UN-REDD catalyzing GE

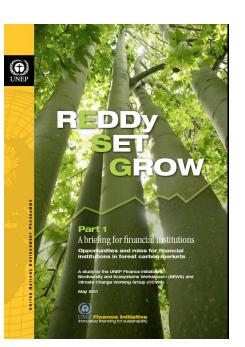


- Finance
  - Build awareness
  - Create feedback loops between finance sector and policy making
  - Champions, dialogue (public-private partnerships)
    - Investor fora, workshops
  - Economic analysis of REDD+/forest projects
  - Tracking of private sector investments
  - Public disclosure







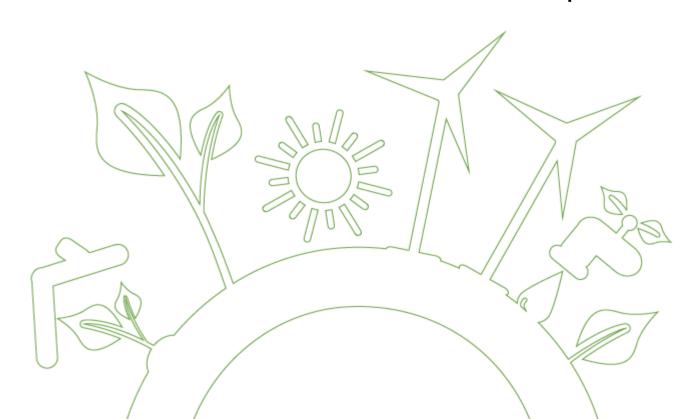




### Kenya



- National commitment
- GEI, PEI, MAU, forest resource accounting,
- TS: Socio-economic assessment, workshop





### DEMOCRATIC REPUBLIC OF CONGO

REDD+ as a catalyst of strategic development choices

Green Economy



Democratic Republic of Congo Rent-based Economy



Brown





# Indonesia: Master Plan for a Green Economy Corridor (Kalimantan)

UN-REDD PROGRAMME

- 1. REDD+: avoiding deforestation and forest degradation while identifying opportunities for forest restoration.
- 2. Sustainable Palm Oil
- 3. Agriculture
- 4. Forest management
- 5. Freshwater Management
- 6. Improved Fisheries Management
- 7. Better land-use and spatial planning and management, recognizing the importance of ecosystem services and biodiversity conservation and what they deliver towards community livelihoods
- 8. Energy and Mining
- 9. Urban clusters
- 10. Value chain development and infrastructure investment





### Q&A

