Reducing Greenhouse Gas emissions in the PICs through Enhanced Access to Safe, Secure, Clean, Efficient and Affordable Energy supplies

**REDD+ in PNG: Experiences and Lessons Learned** 



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Office of Climate Change and Development Papua New Guinea

## Background to the Development of REDD+ in Papua New Guinea

- PNG hold's 3<sup>rd</sup> largest tract of rainforests after Amazon and Congo and 7% of global biodiversity
- Forests and land are a significant part of PNG culture and heritage
- 90% of greenhouse gas emissions are from land use, land use change and forestry activities
- Rainforest play a significant role in storing carbon
- REDD+ has potential role in mitigating climate change and also supporting sustainable development and conservation efforts

# **Process of Developing REDD+ in Papua New Guinea**

- Supporting international negotiations for inclusion of REDD+ in UNFCCC process
- Analysis of emission sources and potential for REDD+ action
- Developed initial strategy for REDD+ Readiness
- Established Institutional arrangements OCCD, PNGFA, REDD+ Technical Working Group and sub working groups
- Developed Stakeholder engagement and consultation process
- Identified priority actions
- Sought funding from Government and Development Partners

## **Results/Achievements of the REDD+ actions in PNG**

### General

- Increased awareness on REDD+ -
- Improved stakeholder coordination and relationships; e,g between government and NGOs
- Improved funding for conservation efforts and forest management; eg multipurpose NFI
- Inclusion of mitigation (REDD+) in national CC policy and in sectoral policies and programs
- Increased capacity and skills for negotiations, project proposals and forest management expertise for government and technical staff
- Improved participation and skills of communities and landowners in demonstration sites

#### To meet UNFCCC requirements

<ul> <li>Readiness Roadmap</li> <li>NCCDM Policy</li> <li>Draft REDD+ Policy</li> <li>Draft CC Bill</li> <li>Consultation &amp; Awareness</li> <li>National Strategy to be developed by 2017</li> </ul>	National Strategy (NS) or Action Plan (AP)	National Forest Monitoring System (NFMS)	<ul> <li>Capacity building</li> <li>Forest Base Map</li> <li>SLMS - lab built</li> <li>NFI – planning done, implementation initiated</li> </ul>
<ul> <li>SES Principles &amp;</li> <li>Criteria</li> <li>FPIC</li> <li>ICA/BSDS</li> <li>REDD+ Guidelines</li> <li>GHG</li> <li>Inventory/BUR/INDC</li> <li>Web Portal</li> </ul>	Safeguards & Safeguards Information System (SIS)	Forest Reference Emission Level (FREL) / Forest Reference Level (FRL)	<ul> <li>Capacity Building</li> <li>First Workshop</li> <li>PNG REL/RL to be developed by 2016</li> </ul>

# Challenges Encountered in the Development of REDD+ in PNG

- Highly technical concepts and issues, difficult to translate for awareness purposes.
- Existing misunderstanding of REDD+ by communities and land owners
- Implementing forest monitoring challenging technically and for geographical roll out.
- Existing policies, legislation and processes do not include REDD+
- Misunderstanding between government agencies on roles, issues of duplication
- Coordination of funding and on-ground activities between government and
- Developing and implementing activities hindered by land issues, high costs, lack of capacity and interest from provincial governments ;
- Uncertainty with global mechanism hinders private sector participation and diminishing interest of landowners

## Way Forward - Recommendation

- Undertake more awareness and consultation and create realistic expectations
- Build capacity for technical aspects e.g GIS, carbon monitoring and accounting
- REDD+ can be used to improve existing processes such as stakeholder consultation and engagement, forestry policies and processes etc
- Demonstration activities are difficult but very useful in informing a very practical policy framework that is suited to national circumstances
- Build sustainable financial mechanism as soon as possible at national level.

# Thank you



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