





SERVATIONCON ERNATIONALINTE

Delivering Multiple Benefits from Forest Carbon Markets to Address Climate Change, Biodiversity Conservation and Poverty Alleviation

Charles McNeill – United Nations Development Programme (UNDP)



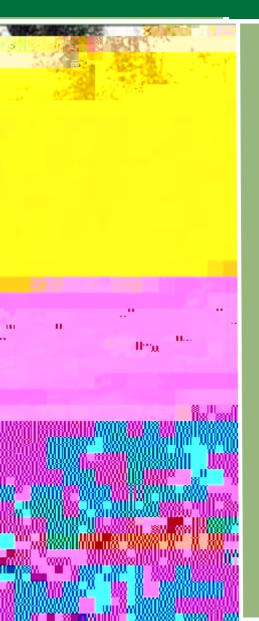
Forests and Carbon Markets

- 1/3 of greenhouse gas emissions from land use, land use change, and forestry
- Deforestation is the largest source of emissions (18% of total)
- Only afforestation and reforestation are currently eligible for credits in the Kyoto carbon market (< 1% of value)
- •

Why Multiple Benefits

- Moral argument climate mitigation should contribute to sustainable development
- Required to secure political support
- Risk reduction for investors and buyers
- Satisfy market demand (e.g. 'niche'

Forest Carbon – A moving target



How will performance be assessed? - Standards, safeguards or free-for-all? How broad a scope to include? – What is a forest? Plantations? REDD? What mix of public and private? - Compliance vs voluntary? - ODA vs private funding? At what scale will it apply? – Landscape-level for biodiversity? - Farm-level for pro-poor?



Towards multiple benefit forest carbon markets: key issues



- Land tenure / rights
- Access to markets / information
- Elite capture and corruption
- Transaction costs
- Indicators and standards for multiple benefit forest carbon
- Accreditation, verification and capacity building to monitor & address social and environmental impacts
- Promoting market demand for 'multiple benefit' carbon