



# National *Prunus africana* Management Plan Cameroon

Presentation of Plan to MinFoF and ANAFOR  
11 June 2009



# Introduction

- Cameroon largest exporter of *Prunus africana* worldwide (>50%)
- Traditional multiple-uses timber, fuel-wood and medicine.
- Local, low volume trade for medicinal use
- Raw material prostate drugs and health supplements.
- Major income source for forest based communities and enterprises
- Protected species IUCN and CITES

# Approach

- Pragmatic national management plan for the sustainable exploitation of *Prunus africana* in short & long term
- Innovative for Cameroon and Africa
- Culmination of 2 year process:
  - Scientific evidence
  - Regulatory study
  - Negotiated policy
  - indigenous knowledge
  - Stakeholder participation
- Plan has general consensus from majority of stakeholders.



# Context



- Financed by EU, CIFOR and GTZ
- Close collaboration ANAFOR & MinFoF
- Consultations with CITES - Prunus Working Group, TRAFFIC, EU and scientific experts
- Prunus Management Plan

*Actors convinced of sustainability of plan incorporating a combination of measures; Shared knowledge, technical, scientific & regulatory*

# Proposed Plan

## Key elements 1

Replaces *annual, non-quota based, multiple permit holder, non-specific geographic areas system* with:

1. *National quota for commercial, large scale =  $\sum$  PAU stock (Inventory + MP) + registered planted *Prunus africana**
2. *Distinctions;*
  - *Commercial, large scale exploitation **different** from small-scale, traditional use*
  - *Planted **different** from wild*
3. *6 major landscapes containing *Prunus* divided into **Prunus Allocation Units***

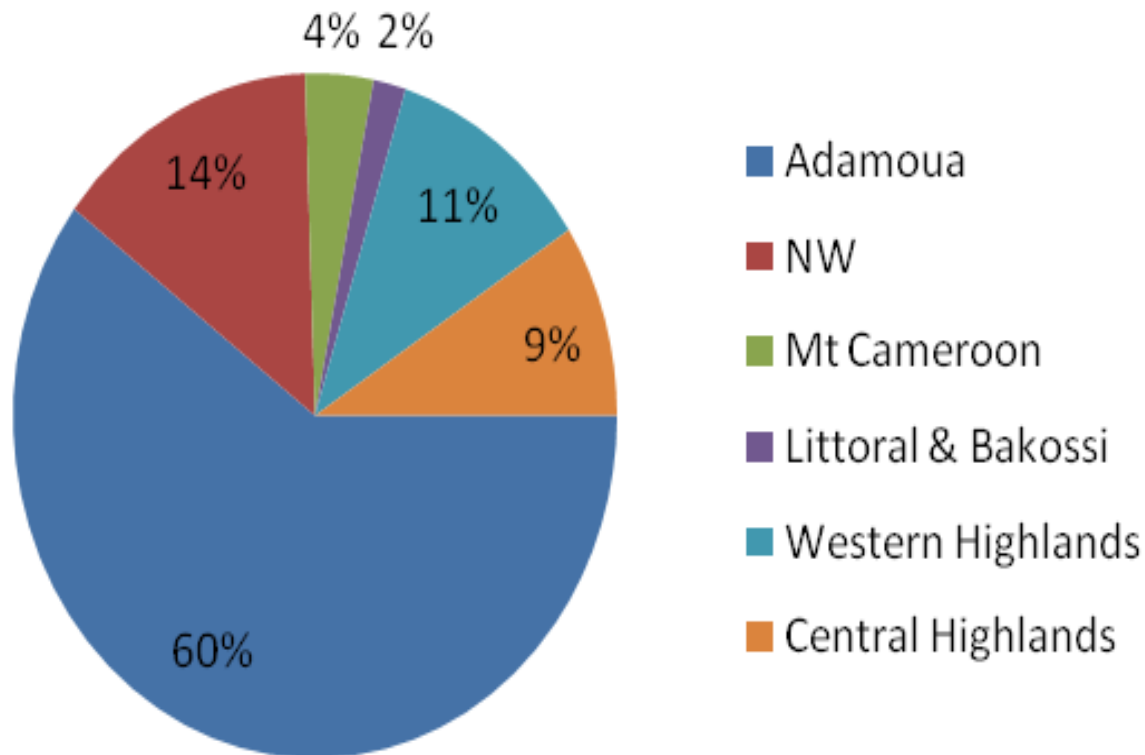
# Key elements - 2

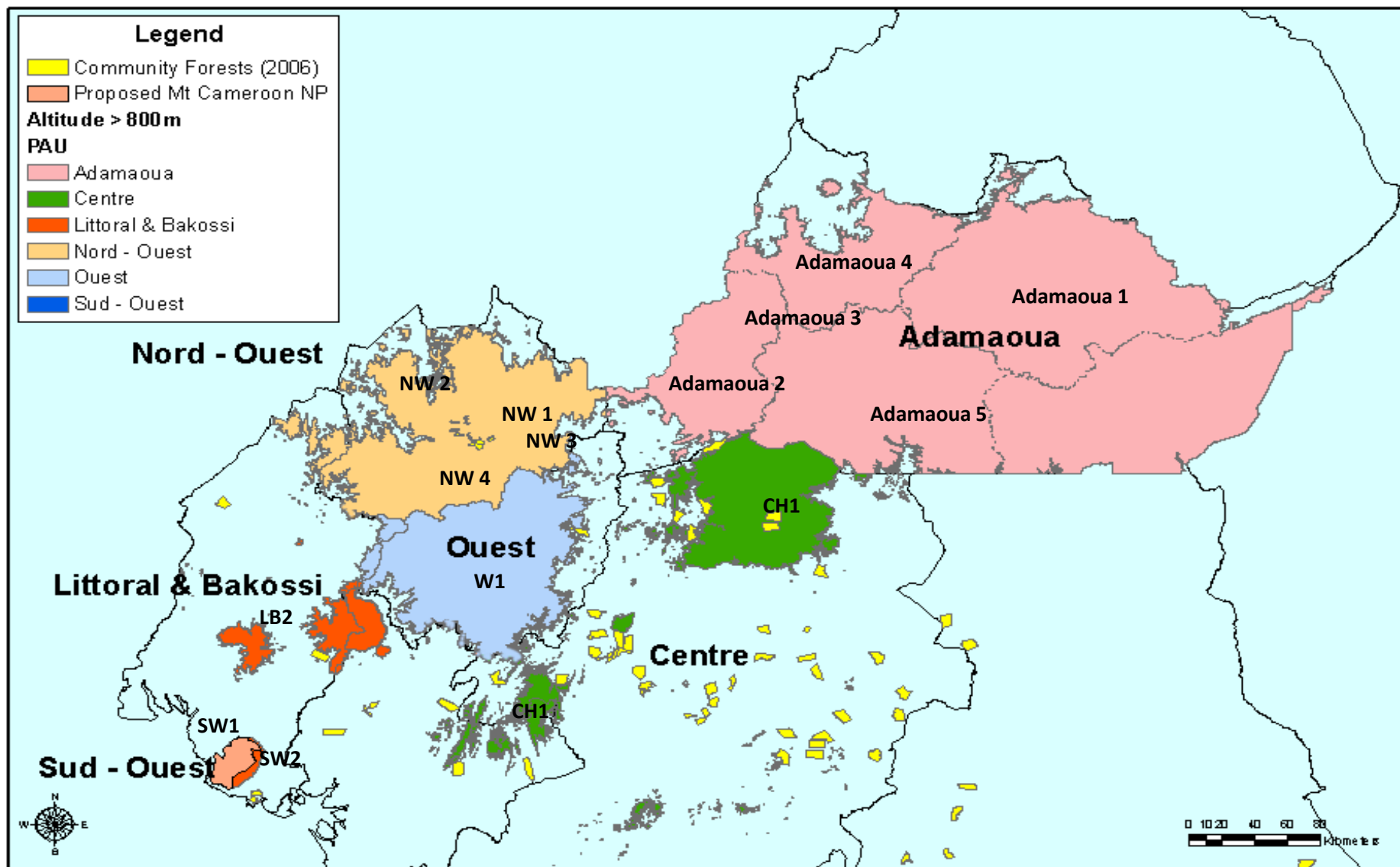
4. Exploitable quantity Prunus in a PAU over 10 year period  
*Determined by inventory*  
*Approved by Cameroon CITES authorities*  
*Commissioned and financed by the PAU holder*
5. Inventories according to 'Inventory Norm'\*
6. Harvesting according to 'Harvest Norm'\*  
*Planted **different** from wild*
7. Trained and certified harvesters
8. Regeneration obligation in PAU
9. Controls, monitoring & traceability strengthened - role national and regional authorities  
*Includes cross-border trade Nigeria*
10. Coordination & roles Management and Scientific Authorities clarified

# Key elements - 3

<i>Permanent Forest</i>		<i>Non-Permanent Forest</i>	
<b>Protected areas excluded</b> *Mt Cameroon NP	<b>Council Forests</b>	<b>Communal or Community Forests</b>	<b>Private land</b>
Leased Concession Unit	CF	CF	Registered Prunus
Single exploiter (Enterprise or GIC)	Council	CBO, Council or FMI	Owner
Regeneration obligation	Regeneration obligation	Regeneration obligation	
Open bidding	Respective Council	Relevant Council, CBO or FMI	Owner
Zoned	Zoned	Zoned	Registered
Inventory and Management Plan	Inventory and Management Plan	Inventory and Management Plan	Certificate of Origin

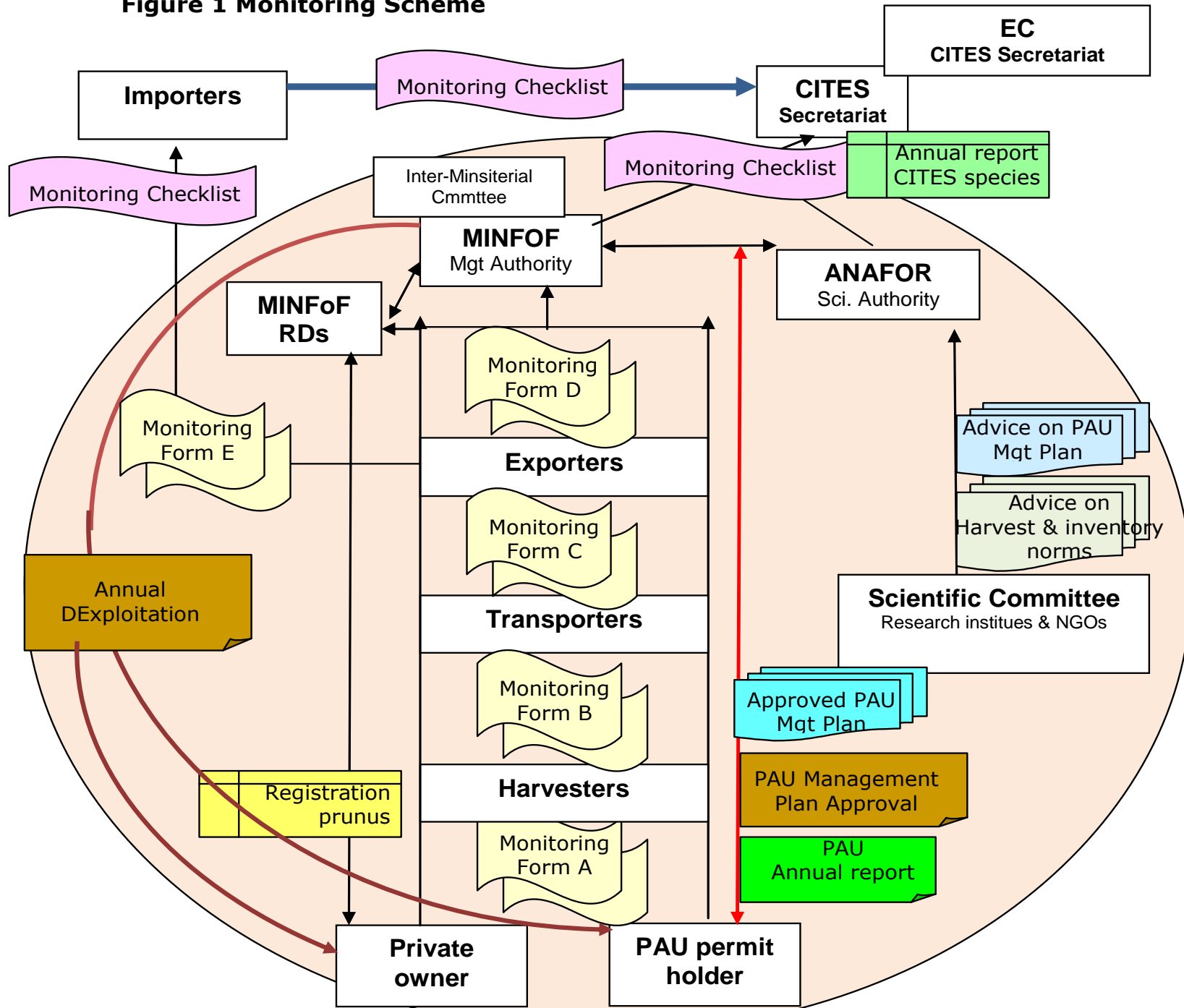
# Prunus Allocation Units hectares above 800m asl





**Landscapes & PAUs Cameroon (Altitude > 800m)**

**Figure 1 Monitoring Scheme**



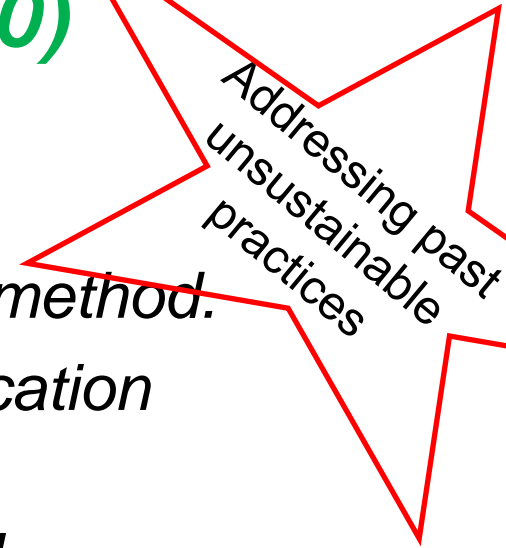
# Addressing CITES and EU concerns

## Short term (2009 to 2010)

1. *CITES 2006 Lima meeting (this Management Plan)*
2. *Location 2007 stock traced*
3. *Current availability **est. 1078 t.** of wet weight bark annually\*;*
  - *735 t. current inventories of natural forests (adjusted for prior and unsustainable harvesting in Mt Cameroon, Kilum Ijum, Mt Manengouba and Adamaoua Tchabals)*
  - *343 t. in private and community based plantations*
4. *Actual quantity only known with PAU inventories/Management Plans + when Prunus on private land is registered*
5. *No harvesting in protected areas = conservation of genetic resources & regeneration stock*
6. *Distinction between 'wild' and domesticated Prunus embedded in exploitation regime via Certificate of Origin*
7. *A new permit system devised and agreed by stakeholders as sustainable alternative to current system.*

# *Addressing CITES and EU concerns*

## *Short term (2009 to 2010)*



- 8. Consensus on scientific & practical inventory method.*
- 9. Conservative harvesting technique and certification agreed.*
- 10. Revised monitoring & control government and communities agreed*
- 11. Ongoing research needs consolidated & being addressed. ANAFOR coordination & dissemination.....*
- 12. Coordination mechanisms e.g. Prunus Platform.....*
- 13. Awareness raising & education on CITES & regulations started*
- 14. Need to promote domestication and planting + regeneration program in wild.*

# **Addressing concerns**

## **Long term (2011 +)**

- *Further exploitation continue to be quota based*
- *PAUs emerge in response to market demand and bidding*
- *Gradually inventories and PAU Management plans conducted for MinFoF approval*
- *Ongoing capacity building of CITES Scientific authority (ANAFOR) will bear fruit (ITTO Project)*
- *Results of ongoing projects on Prunus africana sector (Domestication, support to small enterprises, changes in the legal framework of NTFPs, domestication & ongoing research) become available and incorporated into national policy as appropriate.*

**Table 9 Matrix of Prunus stakeholder responsibilities roles and actions**

	<b>Regulatory authorities</b>	<b>Pharmaceutical companies</b>	<b>Government</b>	<b>Projects / NGOs</b>	<b>Permit Holders</b>	<b>Owners of trees/ Plantations</b>	<b>Communities / CBOs</b>
<b>CITES</b>	Adapt regional regulations	Needs to regulate trade through certification	Country implementation of CITES recommendations	Feedback on scientific information on CITES species	Create & sustain awareness on CITES issues	Motivation for more planting.	Create & sustain awareness on CITES issues
<b>Pharm companies</b>	Support sustainable forest management	Agree to support & champion sustainable management	Support policy development	Fund development projects	Buy only from responsible Permit holders (certification)	Long term link for direct supply.	Support long term partnership
<b>Government</b>	Support participation in international fora	Provide framework for certification	Develop regional strategies	Feed back on relevant field data & information in exchange for respecting Project recommendations	Issue permit after agreed inventory & Prunus Management Plan Provide planting/regeneration incentives	Incentive for cultivation Provide planting/ regeneration incentives	Establish a favourable policy & provide technical support for sustainable management
<b>Development Projects / NGOs</b>	Promote Project achievements at national & international levels	Continuous awareness raising	Set enabling environment for Projects to support Prunus sustainable management	Support Prunus related workshops & networking	Collaborate for sustainable management	Support tree planting	Advocacy for best practices (e.g. sustainable management, fair price, regeneration)
<b>Permits Holders</b>	Raise awareness to respect CITES	Fair prices to fight poverty	Issue a single long term permit per permit allocation site	Organise & train community based harvesters, Fund regeneration	Support sustainable Prunus management and regeneration	Fair price	Buy from organised villagers with training in harvesting skills
<b>Owners of trees/ plantations</b>	Promote domestication Registration of trees	Promote large scale production	Set enabling environment for private planting	Capacity building for propagation	Offer fair prices to encourage large scale production	Networking, setting common price, exchange of information	Collaborate in regeneration and marketing of Prunus
<b>Communities / CBOs</b>	Raise awareness to respect CITES	Support sustainable forest management	Issue permit to organised communities (e.g. MOCAP, FMIs)	Support capacity building & sustainable Prunus management	Establish a fair price for equitable benefit sharing	Collaborate for inventory and protection.	Networking, setting common price, exchange of information

# What next? A road map

Annex 1 & 4

1. **Gaps** – Nigeria transboundary trade, Reforestation plans
2. **Revise and appropriate Management Plan**
3. **Send Plan to CITES and EU CITES**
4. **Include Harvest & Inventory Norms**
5. **Revise and adopt the Management Plan (Ministerial Decision?)**
6. **Translation**
7. **Diffusion Plan** – (CIFOR print)
8. **Training MinFoF and ANAFOR national & regional on control monitoring**
9. **Set up Scientific Committee**
10. **Implement e.g. Bids for PAUs, open registers for private prunus**