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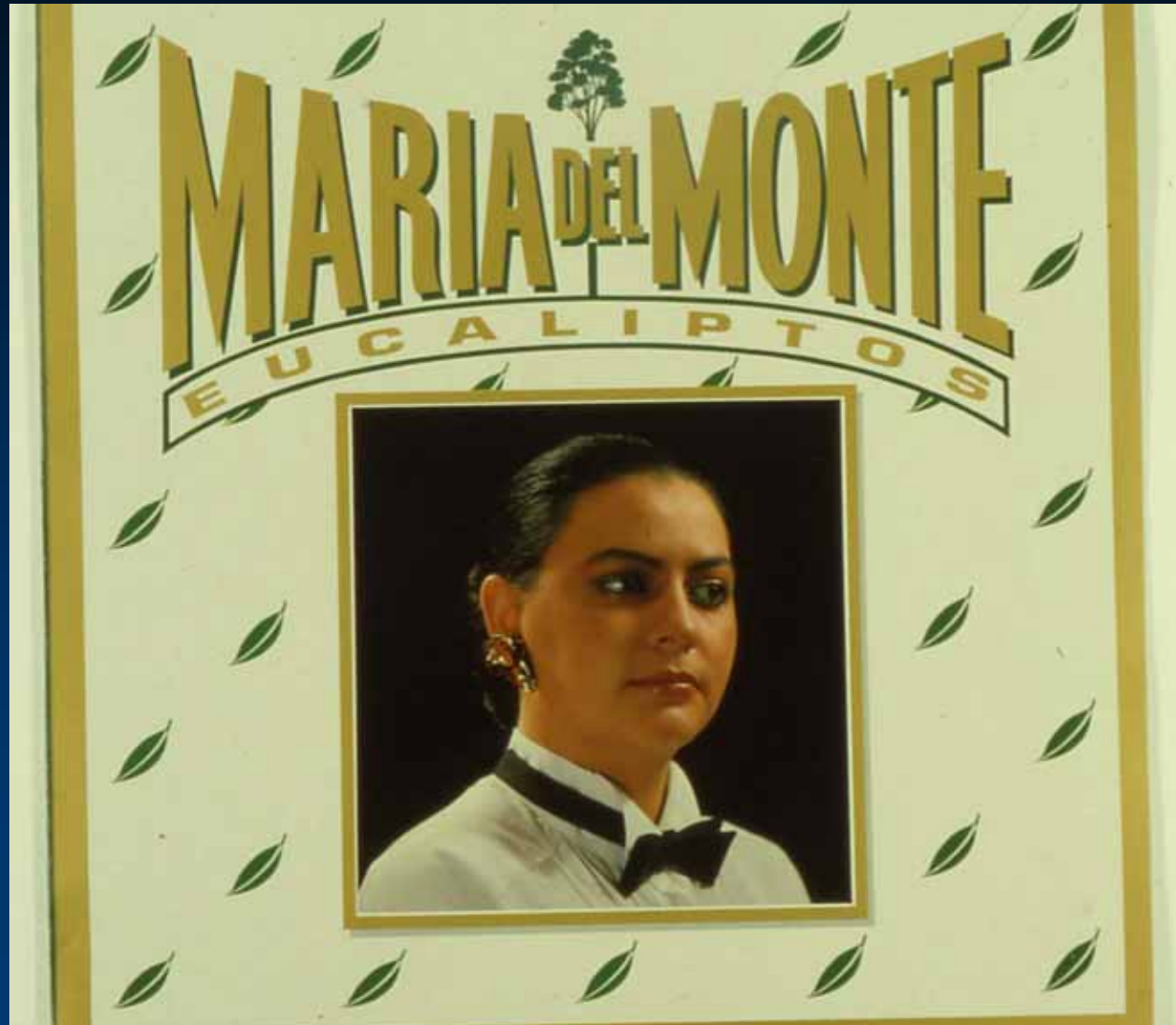
# Intensively managed planted forests: reflections for dialogue

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# Reflection 1: Maria would be happy!



## Reflection 2

# The IMPF discourse: focus #1 Economic benefits & costs

- undoubted economic benefit/ advantage in particular circumstances, but some caveats
  - few comprehensive regional economic studies where IMPF are important (analyses often confounded & limited)
- here: a good start with UNEP study & follow-up commitment
- aggregate economic benefits associated 1<sup>o</sup> with processing, though benefits to farm enterprise may be significant
- here: empirical evidence of farm enterprise benefit
- environmental services' economic potential mostly unrealised
- here: yet to be realised

## Reflection 3

### The IMPF discourse: focus #2 Environmental benefits & costs

- the relationship between IMPF & natural forests:  
IMPF as a necessary but insufficient condition for conservation?
- biodiversity: at landscape, local & stand scales:  
many + possible through good design at various scales,  
& good management practices (but not business-as-usual)
- here - an example of limitations & potential through design
- a range of genetic risk issues:  
manageable with good practice? - here, yes
- water yield & quality:  
significant impacts (+/-), though particular expression;  
knowledge base often inadequate, & playing field not level ...
- here - a significant issue which needs anticipatory research?
- soils:  
mostly but not always manageable with good practice - here, yes

## Reflection 4

### The IMPF discourse: focus #3 Social benefits & costs

- judgements are value- & context-dependent:  
though some ethical & moral bottomlines?
- partly dependent on economic and environmental impacts:  
some may be judged “unacceptable”
- here - these observations seem true
- strongly dependent on distribution of benefits & costs:  
advantaged & disadvantaged to varying degrees;  
political as well as operational dimensions
- often confounded by broader social change processes:  
IMPF as manifestation rather than cause
- may also be confounded by individual/ cultural preference
- here - various issues exemplify:  
choices communities/ individuals make; labour force & mechanisation

## Reflection 5

### The IMPF discourse: moving forward

- Dimensions have to be integrated:  
the role of politics (→ political economy, decision processes ...)
- Recognition of alternative values, & complexity, necessary:  
discourse → dialogue
- here - both elements strongly evident, but challenging!
- IMPF neither inherently good nor bad:  
but technologies for meeting human needs/ wants, with +/-
- IMPF proponents can be leaders or laggards (examples of both):
- here - proponent seeking to lead
- Most participants offer qualified support for IMPF,  
based on broad interpretation of sustainability - *eg* WWF 2002:  
maintenance of HCVF; multifunctional forest landscapes;  
good environmental management; respect for peoples' rights;  
positive social impacts; proficient regulatory & governance frameworks