



Institutional Frameworks & Organizational Structures for Future Forest Management

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Institutional Frameworks & Organizational Structures

- ⊕ Institutions - formal and informal rules governing operations of a democratic society.
- ⊕ Organizations - entities that implement institutional arrangements/frameworks.
- ⊕ Governance - the decision-making process



State Forestry & Corporate Forestry

- ⊕ Corporatisation or privatisation of commercial activities
- Can/should Protected Area (national park/reserves) management be corporatised?



Timber Management & Protected Area Management

⊕ Separated by organization, linked by function

⊕ Fire management?

⊕ Biodiversity Management?

⊕ How to co-ordinate and collaborate on shared responsibilities?



Industrial & Smallholder Forestry

- ⊕ Scaling up of industrial forestry for economies of scale and scope
- ⊕ Structural adjustment of smallholder farming to diversify or retire

How can incentives be framed equitably for both?



Regulation & Certification

- ⊕ Codes of forest practice overseen by regulatory organisations
- ⊕ Voluntary certification schemes - same issues overseen by third party auditors

Can overlap be eliminated or should certification be compulsory?



In-house Expertise & Contracting Out

⊕ Skill shortages

⊕ Contracting out of

- ⊕ Technical skills (inventory, scheduling)
- ⊕ Auditing (for managers, for regulators)
- ⊕ Research
- ⊕ Forest Management

⊕ Sufficient in-house expertise available to manage specialist contractors?



Decentralization & Centralization

- ⊕ Decentralisation - democracy at work
- ⊕ Centralisation of small work centres
- ⊕ Centralisation - national oversight of state/provincial management
- ⊕ Do trans-boundary entities blur sovereignty and control hierarchy?



Conclusions

Institutions & organizations - more frequent short term change

Diversity - more diversity between future organizations

Competitive markets - separation of timber & reserve management functions.

Inter-agency conflicts & communication barriers - co-ordination/ integration neglected, multi-tasking skills lost.



Conclusions

Regulation and certification - overlap invites review.

Professional institutes - wider membership, more active recruiting

Professional specialization - collaborative postgraduate coursework programme.

Professional interchange - benefits of specialization and globalization in Asia-Pacific Region forestry