





FORESTRY DEVELOPMENT PRIORITIES IN FINNISH NATIONAL FOREST PROGRAMMES

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NATIONAL FOREST PROGRAMME (NFP)

- Established by IPF to guide forestry development towards sustainability
 - Overarching national level strategy
 - Meant to be holistic and inter-sectoral
 - Considered as the core policy instruments of new forest governance based on policy networks and flexible policy instruments
 - Expectations to increase policy co-ordination not fully fulfilled
- Provide a basis for developing national forest goals and priorities



FINNISH CONTEXT (1)

- ERKKI OKSANEN.
- □ Extensive forest cover (23 milj. Ha 2/3 of the land area)
- □ 62 % privately owned
- Forestry is important for national economy
 - Forest product exports 20% of total exported goods
 - Forest sector share of GDP about 3.6%, but in some regions over 10%
- Interest groups have a central role in forest policy
 - Traditionally: Forest industry and forest owners
 - NGOs since the 1990's





FINNISH CONTEXT (2)

- Long history of national level forest planning and programmes
 - Since early 1960's
 - Four NFPs:
 - 1st NFP (NFP 2010) in 1999
 - Followed by NFP 2015 in 2008
 - NFP 2015 revised in 2010
 - National Forest Strategy 2025 in 2015
- NFPs have guided the overall development of the forest sector
- In international policy arenas Finland has actively supported NFP as a pathway for achieving SFM





OBJECTIVES

- Uncover how the different dimensions of sustainability have been considered in forestry development priorities in the Finnish NFPs
- Uncover possible shifts in these priorities







APPROACH

- □ Carol Bacchi's policy analysis framework
- Focuses on problematisations/problem representations
 - Central elements of governing processes
 - The way policy problems are framed and justified as well as the proposed solutions
 - Often involves simplifying the problem or presenting only part of the story What has been included and what has been left out?
- Analytical approach is based on research questions that focus on the different aspects of problematisations
- Qualitative document analysis on Finnish NFPs





RESEARCH QUESTIONS:

- □ How have the main challenges or problems been represented in the iterations of the Finnish NFPs?
- What assumptions underlie these problem representations?
- What have been presented as the solutions to the problem(s) that need to be addressed?
- How the different aspects of SFM are included in the problematisations?
 - Problematisations vs. the Pan-European Criteria and Indicators for SFM





MAIN CHALLENGES

- □ The social and ecological, aspects of sustainability have been to some degree included in all Finnish NFPs
- In the first NFP unemployment and social exclusion, increasing social disparities and a weakening rural population base and rural infrastructure
- □ Later, main focus on the availability of skilled labour for forestry
- Conserving forest biodiversity in southern Finland





MAIN ECONOMIC CHALLENGES

- □ The main challenges have centered on the economic issues
 - NFP 2010 (1999): Development of a competitive and profitable forest cluster to take advantage of the growth prospects
 - NFP 2015 (2008): Changes in the forest sector operation environment
 - Revised NFP 2015 (2010): Continued changes in the operation environment and structural change in the forest industries, economic recession and financial crises, fast technological development and changes in the forest products demand
 - NFS 2025 (2015): Increasing dependency on global trends and markets and slow economic growth and trade deficit due to weak exports





UNDERLYING ASSUMPTIONS

- □ NFP 2010, 1999: Competitive and profitable forest cluster is a prerequisite for sustainable development, preserving biodiversity and social and cultural values
- NFP 2015, 2008: Forest-based production can be expanded to increase welfare while securing social acceptability, ecological, social and cultural sustainability
- □ Revised NFP 2015, 2010: Bioeconomy provides the foundation for the success of the forest sector and forest sector has potential to reverse the effects of the economic recession
- □ NFS 2025, 2015: Forests based business and activities are a key part of bioeconomy and for increasing and diversifying welfare based on forests





PROPOSED SOLUTIONS (1)

- □ In all NFPs: Increase the use of domestic wood and forest-based energy
- □ NFP 2010 (1999): Increase exports
- NFP 2015 (2008 and revised 2010): Ensure competitive operating environment for forest industry and forest management
- □ NFP 2015 (revised 2010) also: Strengthen forest-based business, increase value-added and profitability, increase entrepreneurship
- □ NFS 2025 (2015): Support the development and growth of new enterprises and business-like private forestry & increase investments, diversify forest-based business



PROPOSED SOLUTIONS (2)



- □ Forest Biodiversity Programme for Southern Finland (METSO 2008-2016, extended to 2025) an integral part of the NFP 2015 and subsequent NFPs/NFS
 - Based on compensating forest owners' voluntary conservation
- □ SFM in commercial forests



CONCLUSIONS



- Problematisations have mainly focused on economic sustainability
- Ecological and social sustainability related issues have generally remained secondary concerns
- Economic sustainability has been seen to provide the foundations for ecological and social sustainability and increasing welfare
- Shifts:
 - Climate change mitigation: from carbon sequestration to substituting for nonrenewable raw materials and energy
 - From competitive and profitable forest sector for sustainable development to forest sector as the key for developing bioeconomy to generate sustainable economic growth
- □ Trade-offs?





Reference:

Katila, P. 2017. Forestry development priorities in the Finnish National Forest Programmes. International Forestry Review, Special Issue Shifting Global Development Discourses. Available online at:

http://www.ingentaconnect.com/content/cfa/ifr/pre-prints/content-katila