

POLYFORES - Decision-making Support for Forest Ecosystem Services in Europe – Value Assessment, Synergy Effects and Trade-Offs

CONTEXT

POLYFORES is an inter- and transdisciplinary project involving scientists from natural- and social sciences with strong expertise in the field of forest ecosystem services (FES) assessment and valuation. The project does not aim to repeat assessments of FES that have been conducted before. Instead POLYFORES maps existing approaches and makes use of results from former and on-going European research projects concerned with ecosystem services (ES).

MAIN OBJECTIVES

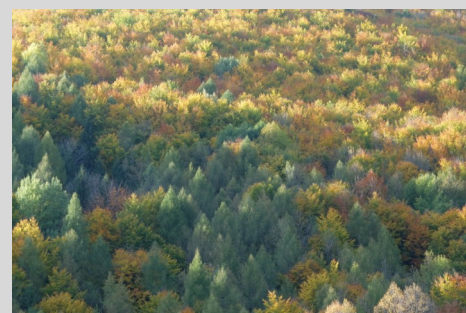
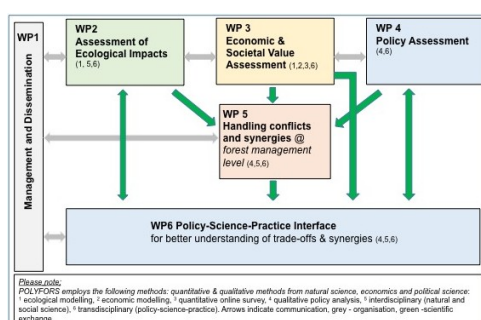
POLYFORES has three main aims, to:

- map ecological impacts including trade-offs and synergies between different FES of variable forest management scenarios at different spatial and temporal scales
- provide a holistic approach of value assessment taking into account different valuations across multiple levels of decision-making and diverse sectoral perspectives contributing to appraisal of trade-offs and synergies between different FES, and
- support decision-making processes of FES at different (Pan-European and EU, national and sub-national) levels through a transdisciplinary approach involving decision makers in a continuous participatory learning process level throughout the entire project.

MAIN ACTIVITIES

POLYFORES is organized in 6 workpackages (see figure) which together will evaluate 8 hypothesis. The project involve activities such as:

- evaluating methods for valuation of ES from an economic and ecologic perspective
- analyse how policies address FES identifying synergies and incoherencies in policy
- from comparative national case studies understand how national policies are implemented on local levels
- an interactivity science-policy-management support of FES decision-making through a collaborative learning process on EU level.



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PARTNERS

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DURATION

09-2017 to 12-2019

TOTAL GRANT

€ 1 677 000

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Sumforest Projects (call 2016, topic 3)