



Networking webinar 15.11.2017

ForestValue project ideas

Theme: A.5: Innovative sustainable management of multifunctional forests including methodologies for assessing the economic, social and environmental value of forest products and services in regional and national scales; deducing trade-offs in management

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[French Forest Sector Model \(FFSM\): https://ffsm-project.org](https://ffsm-project.org)

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The Nancy Laboratory of Forest Economics (LEF)

A mixed-research unit between INRA (research centre) and AgroParisTech (polytechnic university). Made of 32 people, it is the only one French unit research devoted to the analysis of the forest and timber sector issues in light with environmental and resources economics theory.

The aims of LEF's researches are to elaborate, develop, and diffuse methods and tools for the economic analysis and the better understanding and knowledge related to forest and forest products management and use.

3 Areas of Competences :

- **Economics of Forest Multifunctionality**

- Ecosystem Services Valuation (Timber, Biodiversity, Carbon, Water, Recreation)
- Risks and Climate Change
- Public Policy Analysis
- Environmental Economics, Spatial Economics

- **French Forest Sector Modeling**

- Bio-Economic Modeling
- Public Policy Analysis

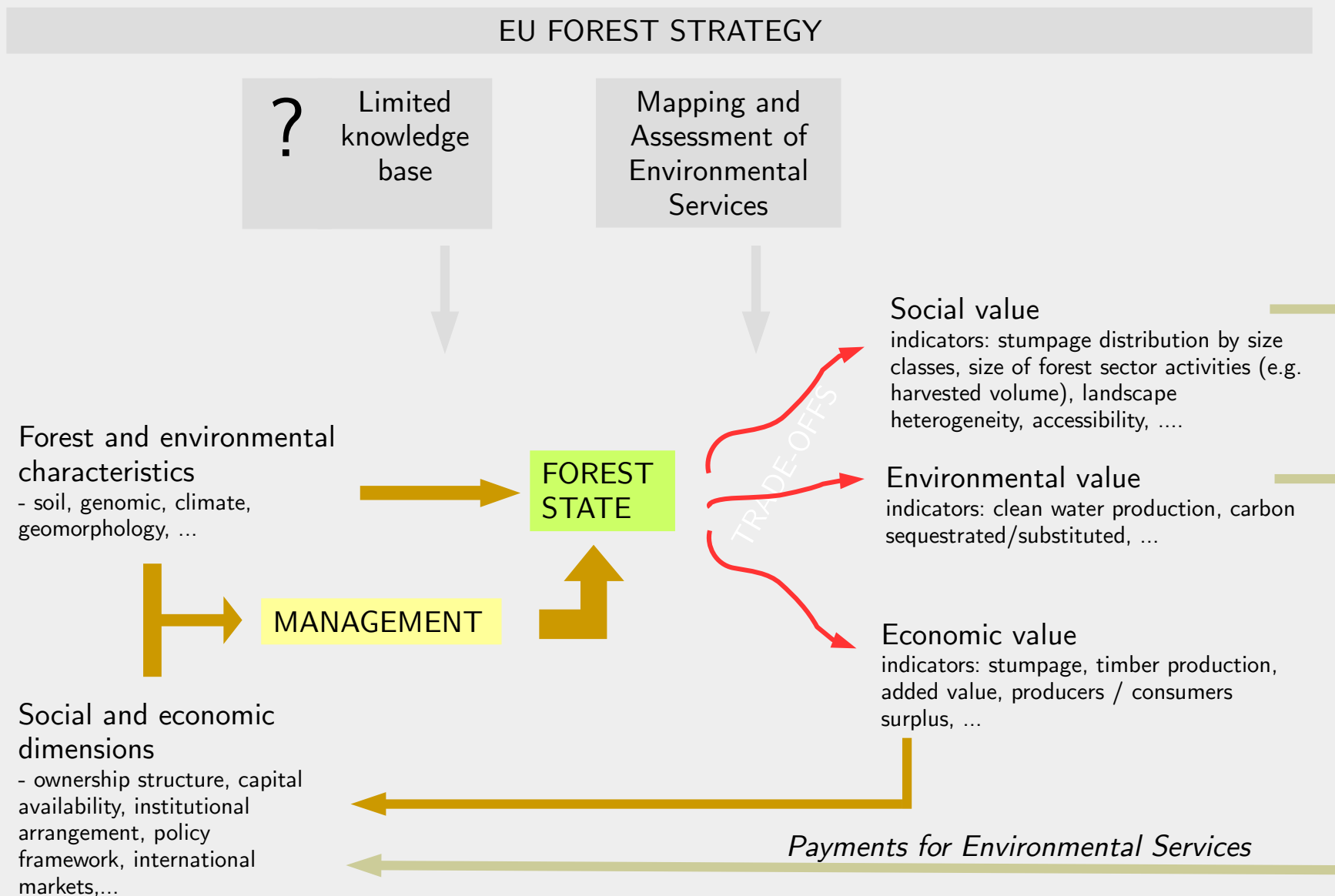
- **Economic Observatory**

- Forest Economic Data
- Forest Accounting
- Economic Indicators





Positioning





We aim to..

Find Which and Where Forest policy should intervene to maximise social welfare:

- Where PES could be effective ?
- Where PES would be needed ?
- Where PES would be efficient ?

Find how management - without any intervention - bring forest states that present different trade-off and see in which conditions policy intervention may play a role.

We offer..

Spatially explicit, integrated bio-economic simulation models (calibrated to real world forest inventory and HWP market data) in order to understand the effect of management on forest resources;

Economic-theory consistent methods to forecast forest owners behaviour under different conditions (including expectations);

Spatial econometric approaches to link environmental and social determinants to different forest states.

We are looking for..

Partners with experience in the linkage between forest “states” and provision of non-market values;

Partners willing to explore the management linkage on different conditions than France forest (e.g. med, east or north EU,..)