

Description of innovation

Innovation	
Title	Methodology for the evaluation and standardisation of the economic - financial sustainability of the poplars plantations in Castile and León
Picture	
Domain	Methodology, standaridization, rentability, NPV, IRR, UAT, poplars
Source of wood	Poplars, wood,
Location	Castilla y León
Implementers	Cesefor
Actual status	started
Approach	<p>The proposal proposes to methodology for the evaluation of the economic and financial sustainability of the poplar plantations, incorporating to the most usual analysis of profitability, by means of the calculation of the IRR and NPV indicators, the perspective of annual revenue for the forest owners. The methodology seeks to lay down the principles of the economic aspects to bear in mind, overcoming the approach of the calculation based only on the costs and income for hectare and it was not possible to compare with other crops.</p>
Main results	<p>The analysis with this new perspective allows to evaluate the rentability of the activity and to compare it with those of other agrarian crops which can occupy the same surfaces. In addition, they have stable subsidies that increase their competitiveness in the agro-forestry areas. The proposal establishes for the first time the term "forest income" for consideration to the "agrarian income", with which shares many assailable aspects. The comparative one between the calculation of both incomes can be of great usefulness for the invest decisions on the part of the owners, managers and responsible administrations.</p>
Lessons learned	In progress
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Link to website	www.cesefor.com
Code	IN_ES_01

Innovation assessment

Region	Castilla y León
Time scale	2018 onwards
Mobilization Potential	N/D
Kind of wood concerned	Stemwood
Sustainability Potential	Positive
Impact on environment & biodiversity	Good
Ease of implementation	Easy
Economic impact	N/D
Job effect	N/D
Income effect	N/D
Specific knowledge needed	Yes, economic costs, clon selection
Costs of implementation	15.000 €
Technical readiness level	Validated in relevant environment
Key information for adoption	Rentability, markets,