SAXMEL-– Local-scope forest management support system



SAXMEL intends to become a novel highly systematized and protocol-based approach aimed as a solution to contribute improving current forest management practices acting at local scope. SAXMEL consists of a catalogue of services composed of identified key processes considered essential to solve major problems affecting forest resource development. Also it includes some inner processes and procedures aimed to steer the system itself functioning such as resource management, communication, financing & founding, ...SAXMEL has been conceptualized based on some key mainstays: participatory approach, transparency, self-sufficiency, selfgovernance, territorial persistency, technical criteria-based, local scope.

1- Providing solutions to and gaining interest from public administration is a failed task as their functioning are far from efficient, transparent and sound
2- There is a great need from private stakeholders towards integral solutions to forest resource problems, this has been checked on several territories
3- SAXMEL´s concept approach is valid preliminarily, although implementation needs to be broadly validated.

Currently the solution is under development, being piloted in the municipality of Gondomar (Pontevedra, Galicia) thanks to broad support from 80% of comunity-scope forest landowners. There is an approved regional operational group as well as a national operational group stilll both pending from funding.

DETTAGLI

ORIGINE DEL LEGNO

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TIPO DI LEGNO

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TIPO DI LEGNO IN QUESTIONE

All

IMPATTO SULL'AMBIENTE E LA BIODIVERSITà

Very positive

EFFETTO SUL REDDITO

Estimated average: 200k€/yr/municipality at production stage

POTENZIALE DI SFRUTTAMENTO

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HUB

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IMPATTO ECONOMICO

At Galicia scope, with 313 municipalities with average of 65-70% of forest land: target market : 3M€, target wealth mobilization 30M€/yr

CONOSCENZE SPECIFICHE NECESSARIE

POTENZIALE DI MOBILITAZIONE

10:1, (SAXMEL can mobilize 10 times addition al figures at production stage)

POTENZIALE SOSTENIBILITà - VALORE

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FACILITà DI IMPLEMENTAZIONE

Difficult Collaborative practices are highly needed, which is not in the forest sector habits, this makes approach difficult to implement.

FACILITà DI IMPLEMENTAZIONE - VALUTAZIONE

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PREREQUISITI CHIAVE

Ownership structure. Stakeholders´ status.

TIPO DI EVENTO IN CUI QUESTO BPI è STATO PRESENTATO

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EFFETTO SUL LAVORO

Estimated average: 10 direct jobs/municipality /year

I COSTI DI ATTUAZIONE (EURO - €)

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1- Collaborative skills 2- Participatory tools 3- IT

Più DETTAGLI

SFIDA RISOLTA

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DOMINIO

La gestione forestale, selvicoltura, i servizi ecosistemici, resilienza

gestione dell'innovazione, mozzi digitali, cluster, sfruttamento (trasversale)

TIPO DI SOLUZIONE

strumenti di consulenza e servizi per i proprietari di foreste

PAROLE CHIAVE

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SOLUZIONE DIGITALE

Sì

INNOVAZIONE

No

PAESE D'ORIGINE

Spagna

SCALA DI APPLICAZIONE

Regionale / sub-nazionale

INIZIO E FINE ANNO

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CONTATTI

PROPRIETARIO O AUTORE

info@saxmel.es

REPORTER

REFERENCES AND RESOURCES

SITO PRINCIPALE

http://www.saxmel.es

SITO WEB DEL PROGETTO

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PROGETTO DI RIFERIMENTO

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RISORSE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood

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