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.

DETAILS

HERKUNFT DES HOLZES

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ART DES HOLZES

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ART DES BETROFFENEN HOLZES

All

AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITäT

Very positive

EINKOMMENSEFFEKT

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

VERWERTUNGSPOTENZIAL

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NABE

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WIRTSCHAFTLICHE AUSWIRKUNGEN

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

SPEZIFISCHES WISSEN ERFORDERLICH

MOBILISIERUNGSPOTENZIAL

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

POTENZIAL FüR NACHHALTIGKEIT - WERT

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LEICHTE IMPLEMENTIERUNG

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

LEICHTE IMPLEMENTIERUNG - BEWERTUNG

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WICHTIGE VORAUSSETZUNGEN

Ownership structure. Stakeholders´ status.

ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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ARBEITSPLATZEFFEKT

Estimated average: 10 direct jobs/municipality /year

KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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1- Collaborative skills 2- Participatory tools 3- IT

MEHR DETAILS

ANGESPROCHENE HERAUSFORDERUNG

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DOMäNE

Waldmanagement, Waldbau, Ökosystemleistungen, Resilienz

Innovationsmanagement, digitale Hubs, Cluster, Verwertung (bereichsübergreifendl)

ART DER LöSUNG

Beratungs- und Servicetools für Waldbesitzer

SCHLüSSELWöRTER

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DIGITALE LöSUNG

Ja

INNOVATION

Nein

HERKUNFTSLAND

Spanien

UMFANG DER ANWENDUNG

Regional/sub-national

ANFANGS- UND ENDJAHR

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REFERENCES AND RESOURCES

HAUPT-WEBSITE

http://www.saxmel.es

PROJEKT-WEBSITE

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PROJEKT-REFERENZ

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RESSOURCEN

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

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