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DATA DE APROVAÇÃO | approval date

27 de janeiro 2016

INÍCIO | starting date

01 de junho 2017

FIM | end date

31 de maio 2021

OBJETIVOS | aims

O LIVESEED visa melhorar o desempenho e a competitividade do setor orgânico, promovendo esforços para o melhoramento de sementes e plantas orgânicas.

LIVESEED aims to improve the performance and competitiveness of the organic sector by boosting organic seed and plant breeding efforts.

ATIVIDADES A DESENVOLVER E RESULTADOS ESPERADOS/ATINGIDOS | activities to develop and expected results/achieved

- Apurar qual o sistema de cultivo (SC) que pode ser uma melhoria para o solo, identificando benefícios e desvantagens atuais e avaliando o impacto atual e potencial na qualidade do solo e no meio ambiente.
- Selecionar e testar o SC, de melhoria do solo, em 16 locais de estudo da Europa, representativos de diferentes zonas edafoclimáticas e condições socioeconómicas.
- Desenvolver e aplicar uma metodologia integrada e abrangente, para avaliar os benefícios, inconvenientes e limitações, rentabilidade e sustentabilidade do SC de melhoria do solo nos locais de estudo, tendo em conta as condições edafoclimáticas e socioeconómicas.
- Analisar como incentivar os agricultores a adotarem o SC adequado para melhoria do solo.
- Desenvolver uma ferramenta interativa para a seleção dos SC que melhoram o solo em toda a Europa.
- Analisar o efeito das políticas agrícolas e ambientais na adoção do SC e apoiar essas políticas para melhorar a sua adoção.
- Divulgar informações-chave sobre SC para melhoria do solo, incluindo técnicas agronómicas.
- *To review which cropping system (CS) can be considered soil-improving, to identify current benefits and drawbacks, and to assess current and potential impact on soil quality and environment.*
- *To select and trial soil-improving CS in 16 Study Sites across Europe, representing various pedo-climatic zones and socio-economic conditions following a multi-actor approach.*
- *To develop and apply an integrated and comprehensive methodology to assess benefits, drawbacks and limitations, profitability and sustainability of soil-improving CS in the Study Sites, taking into account pedo-climatic, socio-economic and legislative conditions.*
- *To study barriers for adoption and to analyse how farmers can be encouraged through appropriate incentives to adopt suitable soil-improving CS.*
- *To develop and apply a method to upscale Study Site results to European level, taking into account different pedo-climatic and socio-economic conditions in different parts of Europe, to come up with Europe-wide information on which soil-improving CS would be most beneficial where in Europe.*
- *To develop an interactive tool for selection of soil-improving CS throughout Europe.*
- *To analyse the effect of agricultural and environmental policies on adoption of CS, and to support these policies in order to improve adoption. To disseminate key-information about soil-improving CS including agronomic techniques to all stakeholders.*

FINANCIAMENTO | budget

Investimento Global Elegível: 8.997.295,20 €

Apoio financeiro da União Europeia: 7.454.838,00 €

Investimento Elegível (IPC): 173.850,00 €

