



Operational Group:

OakRegeneration - The reassessment of regeneration strategies in the Mediterranean scattered-oak woodlands.

OakRegeneration - Reavaliação das estratégias e modelos de gestão para a criação e manutenção de áreas de regeneração natural de povoamentos dispersos de sobreiro e de azinheira.



Practical problem

The lack of successful (long-term) natural tree regeneration is recognized as a major problem on Mediterranean scattered-oak woodlands. There is a pressing need to improve woodlands management practices to properly regenerate oaks.

Partners

Type:

Research/ Teaching

Name:

INIAV - Instituto Nacional de Investigação Agrária e Veterinária, I.P.

Agri association

ANSUB - Associação de Produtores Florestais do Vale do Sado; AFLOSOR - Associação de Produtores Agro-Florestais da Região de Ponte de Sor; ACHAR - Associação de Agricultores de Charneca; ADPM - Associação para o Estudo e Defesa do Património Natural e Cultural do Concelho de Mértola

Agri enterprise

CL - Companhia das Lezírias, S.A.; EDIA - Empresa de Desenvolvimento e Infraestruturas do Alqueva, S.A.; Herdade do Paúl - Sociedade de Gestão Rural, Unipessoal Lda; Anta de Cima - Sociedade Agrícola Unipessoal Lda; Pedro Sacadura Teixeira Cabral Duarte da Silveira; César Sacadura Mexia de Almeida; Carlos Frederico Abecassis do Amaral Neto; Sociedade Agrícola do Casal das Pombas, S.A.

Project

Objectives:

The reassessment of regeneration strategies in the Mediterranean scattered-oak woodlands by:

- Detecting and making use of trees natural regeneration hotspots and;
- Creating conditions to favor a successful natural oak regeneration process, on appropriate areas.

Expected results:

- Understanding on oak natural regeneration dynamics in Mediterranean scattered-oak woodlands;
- Growing knowledge about planning and managing scattered-oak woodlands to naturally regenerate;
- Being able to prescribe with certainty management practices to increase the success of oak natural regeneration;
- Increasing oak natural regeneration hotspots areas in Mediterranean scattered-oak woodlands.

Results so far/first lessons:

Operational Group.

Who will benefit:

- Forest owners and managers;
- Farm policy makers;
- Society as a whole.

Start: November/2017
End: December/2021

Budget: 326.000 €



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