



eip-agri  
AGRICULTURE & INNOVATION



# **EIP-AGRI Workshop**

## Connecting innovative projects: water & agriculture

30 – 31 Mai 2018 - Almeria, Spain

Innovative projects represented at the workshop

funded by



# Water Management of Lis Valley Irrigation District

## Gestão da Água no Vale do Lis

PORTUGAL - CENTER

**Starting date - expected end date** | 01.01.2018 - 31.12.2022

### Operational Group

The Lis Valley Irrigation District has a significant importance in the Center Region of Portugal. The Operational Group aims to contribute to the improvement of district water management focusing on socioeconomic and environmental sustainability and regional agricultural competitiveness. The objectives are to carry out a field monitoring plan leading to better diagnosis of water supply and drainage problems, to improve the practices quality, to reduce water and energy waste and to modernise cultural technologies and systems. The progressive improvement of system management at several levels, like collective water conveyance, water quality and on-farm irrigation and drainage, will be performed. Operational plans for water demand and distribution will be outlined, as a result of the integration of information, to support the decision at the various levels of water network management in order to improve water management. The project recipients are: the Water User Association, the farmers, as private companies generating economic income, whose activity will be boosted with the best use of water and soil and innovative technologies, the consumers, since they will benefit, in terms of food safety and product quality, and the companies of agricultural factors, processing and commercialisation, that will benefit from the economic and productivity improvement achieved.



**Lead partner:** Instituto Politécnico de Coimbra

### Other partners

#### Water Users Association

- ▶ Associação de Regantes e Beneficiários do Vale do Lis

#### Research

- ▶ Universidade de Coimbra (University)
- ▶ Direcção Regional de Agricultura e Pescas do Centro (Ministry of Agriculture)

#### Farmers

- ▶ Fábio Franco/Sociedade Agrícola do Vale do Lis, Lda
- ▶ Diogo Filipe Teles Braz
- ▶ Manuel Leal Rosa



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