PROJECT ROTEND 2023

Prevention of the incidence of black rot in organic vineyards

ROTEND2023 is an individual R&D project that aims to develop a black rot prediction system based on the combination of meteorological information measured at the vineyard level and the quantification of fungal spores in the environment using aerobiological and phytopathological techniques.in the environment, together with microclimatic data specific to the vineyard and predictive models of disease development, will make it possible to determine the vineyard's chances of suffering a fungal attack.

During the 34 months of implementation of this initiative and thanks to the two main activities into which the project is divided, it is planned to design the predictive model of black rot infection risk and its validation and implementation in the VIÑA MEIN vineyard. The technical team will develop the project in collaboration with the University of Vigo and the technology company MONET, which will design and test the black rot detection algorithm.

BENEFICIARY: Viña Meín, S.L.U.

COLLABORATING INSTITUCION: University of Vigo and the technology company MONET



VIÑAMEIN EMILIOROJO

PROYECTO ROTEND 2023

DETAILS OF THE AID:

- Ayuda: Proyecto I+D Individual Nacional
- Organisation: Centro para el Desarrollo Tecnológico y la Innovación (CDTI Innovación).
- Type of aid: Financing of 85% of the budget.
- Budget:
 - Total: 393.321,00 euros
- Funding
 - Total: 334.322,85 euros

DURATION:

- Start date :01.03.2023
- End date: 31.12.2025

This project is financially supported by the ERDF funds of the European Union (2021-2027



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