



Crop production



saludolivar

Grupo Operativo Supraautonómico

SALUD OLIVAR

Development of innovative strategies for the control of endemic and emerging olive diseases in Spain

Beneficiary members

- Domca S.A.U.
- Visiona Ingeniería de Proyectos S.L.
- Sociedad Cooperativa Andaluza (Dcoop)
- Neval Grupo Farmalent S.L.
- International Biocontrol Manufacturers Association España (IBMA España)

Subcontracted members

- Centro Tecnológico AINIA

CALL 2019

THEMATIC AREA: Crop production / **SUBSECTOR:** Olive trees

AUTONOMOUS COMMUNITIES EXECUTION: Andalusia, Community of Madrid, Valencian Community

GRANT AWARDED: € 384.830,96

PROJECT OPERATING PERIOD: March 2019-July 2021

MORE INFORMATION:

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Summary

SALUD OLIVAR aims to design innovative strategies to control endemic and emerging olive tree diseases and enhance the economic profitability and sustainability of olive farms and related industries.

PROJECT OBJECTIVES

Developing strategies to prevent (using biostimulants), correct, and detect verticillium wilt in olive trees.

Development of corrective strategies to combat rapid decline syndrome in olive trees.

To contribute to the progress of the olive industry and the olive growing industry by improving the productivity of olive farms through the development of control strategies for endemic (verticilliosis) and emerging (*X. fastidiosa*) diseases in olive trees.

OBTAINED RESULTS

Enhanced growth of olive trees achieved by using biostimulant products developed in the project, combined with controlling, and minimizing the presence of verticillium wilt.

Obtaining two phytosanitary products, one based on enzymatic compounds and the other on plant extracts, with the potential to inhibit *X. fastidiosa* compounds in vitro.

New products developed as part of a project aimed at preventing and treating two of the most troublesome diseases in olive cultivation have been released on the market.

