

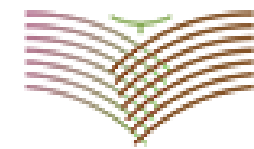


# COPPEREPLACE

Development and implementation of new technologies, products and strategies to reduce copper application in vineyards and solve contaminated soils in the SUDOE region



Interreg  
Sudoe



COPPEREPLACE

European Regional Development Fund



UNIVERSITAT POLITÈCNICA DE CATALUNYA BARCELONATECH



Universidade de Vigo



## CHALLENGE

The main goal of COPPEREPLACE is to validate integrated and innovative solutions to reduce the use of copper in vineyards and its environmental impact. These solutions will also enable environmentally friendly production, in line with European policies.

# COPPERPLACE MAIN FIGURES

**13**

**Partners**

**3**

**Countries  
involved**

**+1.6M€**

**Budget**

**+1.1M€**

**Funding**

**71.5%**

**EU Contribution**

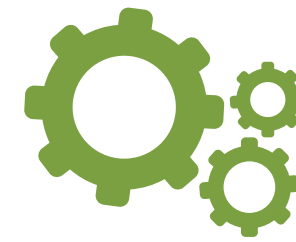
**28**

**Months**

**11/01/2020**

**02/28/2023**





## WORK PLAN

**GT1.-** Testing and implementation of **emerging products** to replace copper as a disease control agent in vineyards.

**GT2.-** Identification of vulnerable soils to copper contamination, implementation of **new techniques for soil recovery** and their impact on the reemergence of fungal diseases.

**GT3.-** Development of **new vineyard management strategies** to optimize phytosanitary spray distribution according to best practices for canopy management.

**GT4.-** Development and implementation of an **integrated management system with low or no copper application**, adapted to each crop condition.

**GT5.-** **Economic, environmental and social impact evaluation** of the new vineyard management tool.

**GT6.-** Generation of a **SUDOE knowledge network** on alternative uses of copper in vineyards and soil recovery techniques..



*Contact details*  
Ariana Portella  
Project Manager  
secretaria@ptvino.com  
www.coppereplace.com

