



# AGRO4AGRI

## GET TO KNOW THE PROJECT

THROUGH THE 5W'S

# 1

## WHAT

**Funded by the European Union with 5.3 million euros** to deliver innovative agrochemical solutions under the **Safe and Sustainable by Design (SSbD) framework** with the purpose of **enhancing fertilizer efficiency** and **developing species-specific nematicides** to reduce the use of traditional agrochemicals.



# 2

## WHO

**Led by European organisations** like AINIA (COO), Technological Centre CTC, the SDU, the DTU, Fundación Grupo Cajamar, Research Centre Hoogstraten, SIPCAM OXON, Institute for Advanced Studies Vienna – IHS, Syspro, Mirat Fertilizantes, FI Group, as well as Optimat, as partner organisation, **from 7 different countries.**



# 3

## WHEN

Within **4 years**, this Horizon Europe project will implement nano and biobased controlled delivery systems for fertilizers, combined with plant biostimulants and develop target-specific biopesticides using RNAi technology, aiming to **cut nutrient and pesticide use** in agriculture by over **40% and 50%, respectively.**



# 4

## WHERE

AGRO4AGRI is a European project that **addresses the innovation market for sustainable agriculture.** AGRO4AGRI will seek synergies with past and ongoing EU-funded research projects, particularly those under Cluster 6 'Food, Bioeconomy, Natural Resources and Environment'.



# 5

## WHY

By addressing critical environmental and agricultural challenges AGRO4AGRI will reduce the reliance on traditional agrochemicals, promote sustainable farming practices, and develop innovative, eco-friendly solutions. By doing so, it supports the **European Green Deal and the Farm to Fork Strategy**, aiming for a more sustainable and competitive agri-food sector in the EU.



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