

Quick Facts about Waste4Soil



Turning food waste into sustainable soil improvers for better soil health and improved food systems.

Target



Soil Improvers from food processing residues for healthy soils and safe food

Living Labs to combat food waste increase and soil degradation

What

- fruits and vegetables
- olive oil residues
- wine industry
- meat industry
- dairy industry
- cereals
- fish

Food Processing Residues



Technologies

- electro-chemical
- thermochemical
- membrane
- pyrolysis
- composting
- hydrolysis
- fermentation
- microalgae

How

Research on novel technologies for recovery of nutrients and production of biobased circular soil improvers

Who

Co-design, co-develop and implement in real-life environment



Farmers, soil professionals, agronomists, researchers, academics, NGOs, municipalities etc

Start date: 1. 6 . 2023

Duration: 4 years

Funded: Horizon Europe (HORIZON-MISS-2022-SOIL-01-02, GA- 101112708)

Consortium: 28 partners, 9 EU countries and Switzerland

Project Trivia

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