

Cross-visit 'Circular and organic soil management'

Basilicata, Italy
28-29 June 2023



Funded by
the European Union

Talamh Beo

The logo for 'Talamh Beo' features the words 'Talamh' and 'Beo' in a bold, green, sans-serif font. Between the two words is a stylized green hand holding a golden shovel. The entire graphic is set against a white, irregularly shaped background that resembles a torn piece of paper.

SOILS BIODIVERSITY & ENHANCEMENT EIP PROJECT

Project Description

Location Republic of Ireland with a broad geographic spread

Farms described as “Lighthouse Farms”

Mix of Enterprises including Dairy, Arable, Horticulture and Mixed farming

Project commenced August 2021-Completed September 2022

All 16 farms members of Talamh Beo

Also Including Soil Scientist, Project Manager and Knowledge Transfer Facilitator

Project Rationale

We chose a selection of participants across a range of water catchment areas.

All farmers using agro-ecological systems and eager to increase their knowledge of soil biology

Many Irish Soils out of balance and had poor balance in favour of bacteria over fungi

Farmers eager to explore soil biology and how to improve soils through using different composting methods, and also to better understand the science underpinning these methods



SUNG

Project Participants

<https://talamhbeo.ie/farm-mimi-crawford/>

<https://talamhbeo.ie/farm-john-brennan/>

<https://talamhbeo.ie/farm-gerard-buckley/>

Outcomes

Much greater knowledge of soils among the participating “Lighthouse Farms”– including carrying out their own soils analysis and using microscopes

The 16 farms are continuing their work on soils and continue to be ambassadors for soil health

Results in include better use of soil amendments, use of composting techniques and understanding of the bacteria/fungal balance in the soil and how soil microbes and fauna work in building soils structure and fertility.

EU CAP Network cross-visit 'Circular and organic soil management'

28-29 June 2023, Basilicata (Italy)

All information on the cross-visit is available on the event webpage:

https://eu-cap-network.ec.europa.eu/events/eu-cap-network-cross-visit-circular-and-organic-soil-management_en

