#### **PARTNERS INVOLVED**











































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#### CONTACTS

#### **Project Coordinator:**

Laia Llenas Argelaguet

laia.llenas@uvic.cat

BETA Technological Centre - UVIC

Dissemination & Communication Manager:

Rodrigo Arandi-Klee rodrigo.arandi@greenwin.be GreenWin



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**FERTIMANURE** 



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## FERTIMANURE

INNOVATIVE NUTRIENT RECOVERY
FROM SECONDARY SOURCESPRODUCTION OF HIGH-ADDED VALUE
FERTILISERS FROM ANIMAL MANURE

www.fertimanure.eu

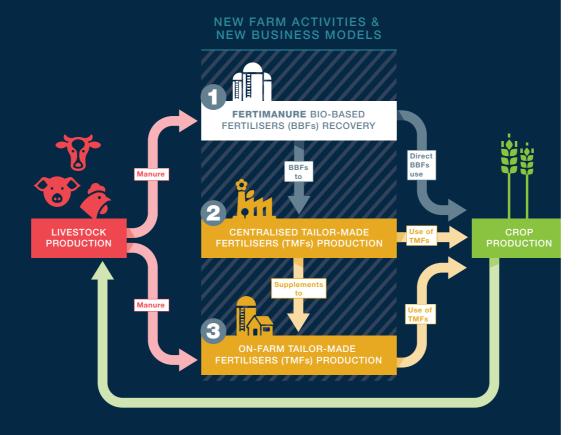
## WHAT IS FERTIMANURE?

FERTIMANURE is an 8.4 M Euro project co-funded by the European Commission under the H2020 programme.

The project is led by BETA Technological Centre at the University of Vic in Catalonia, Spain, and brings together **20 partners** from 7 EU countries, Argentina, and Chile. It includes universities, research centres, cluster organisations, public bodies, SMEs and NGOs.



### FERTIMANURE CIRCULAR ECONOMY STRATEGY:



## FERTIMANURE MISSION & MAIN OBJECTIVE:

The mission of FERTIMANURE is to provide **innovative solutions** (technology, end-products, and business models) that solve problems regarding the management of manure, and aid farmers with the challenges that they currently face.

FERTIMANURE will develop, integrate, test and validate **new nutrient management strategies** to efficiently recover and reuse nutrients and other products with agronomic value from manure, to ultimately obtain reliable and safe fertilisers that can compete in the EU fertiliser market.

#### **ON-FARM**

# EXPERIMENTAL PILOTS

There are five different and complementary on-farm experimental manure processing pilot plants in relevant EU countries.

### ON-FARM PILOTS



### WHAT FERTIMANURE AIMS TO ACHIEVE

- the development of cutting-edge technological approaches for nutrient recovery and manure management, feeding a new generation of commercial sustainable and safe fertilisers.
- the replacement of conventional, non-renewable mineral fertilisers. FERTIMANURE will produce 18 different bio-based fertilisers (BBFs) and many tailor-made fertilisers (TMFs) that will be specifically formulated to meet the requirements of selected typical European crops.
- developing new business models for the valorisation of manure resources and take competitive new fertilising products to the EU market.
- achieving a reduction in the environmental impacts linked to emissions and transfer of nutrients.

