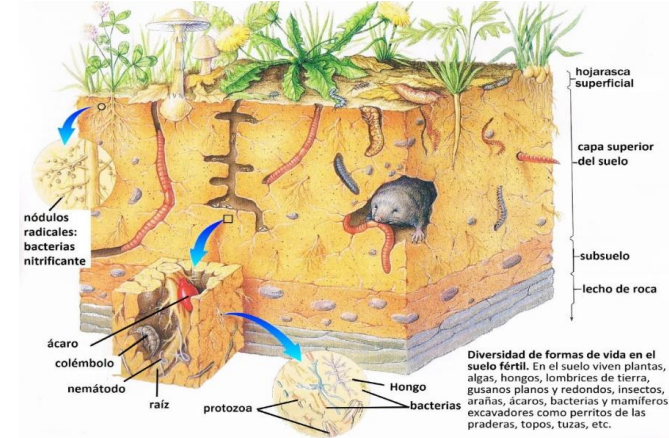


# FER-PLAY: facilitating the uptake of circular fertilisers for closing the loop & soil health

10<sup>th</sup> April, WME Bergamo  
Ambrogio Pigoli, CIC

# Circular bio-based fertilisers



## Scope/concept:

Those produced using nutrients recovered from recycled waste, subproducts and wastewater

## Aiming for:

Increasing resilience, self-sufficiency

Minimising pollution

Enhancing soil health

# Our proposal/solution: FER-PLAY

## GOAL

*Create favourable conditions for the widespread uptake of CF by promoting their use and increasing awareness*

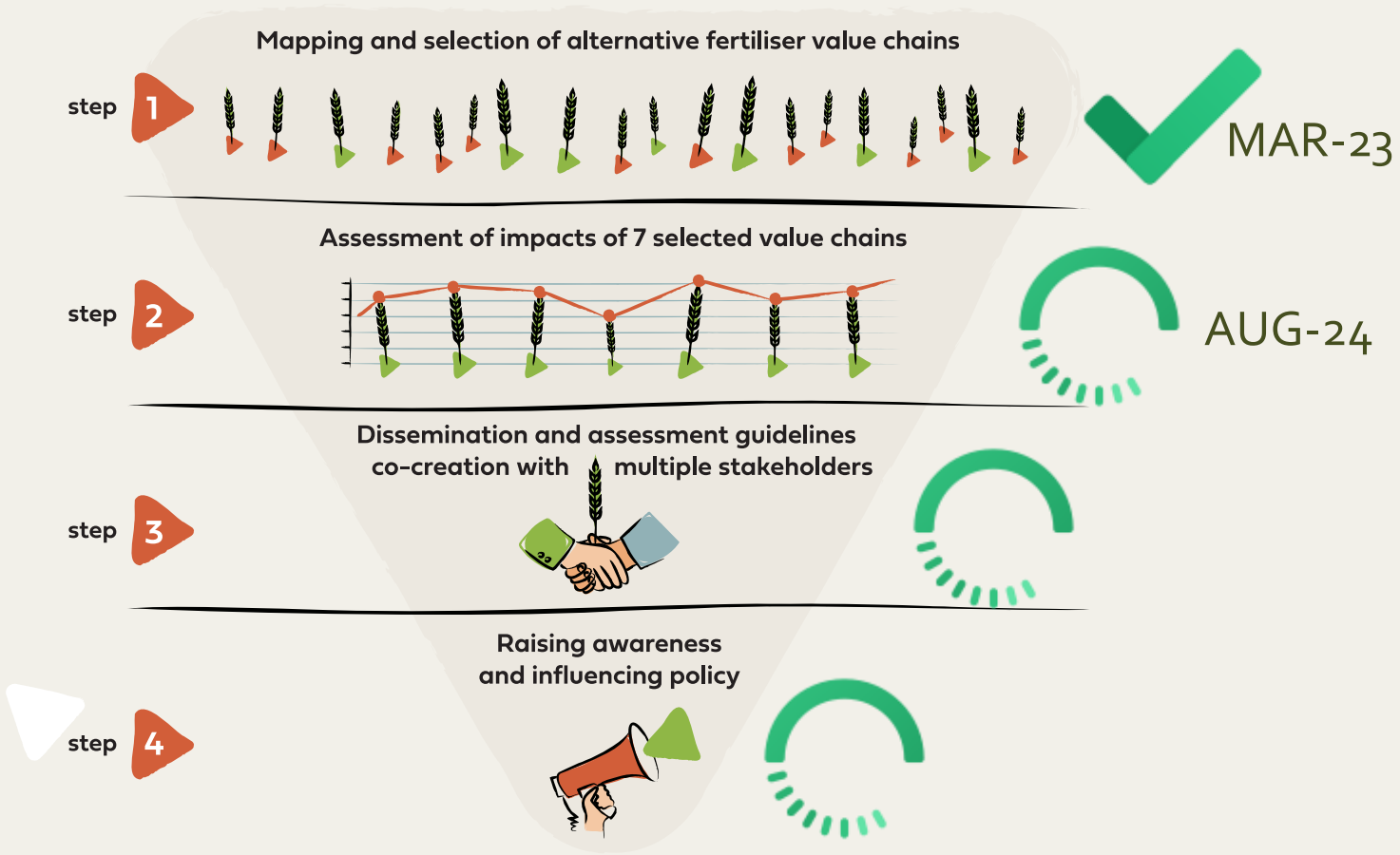


- Getting to know them better
- Co-creation, communication and dissemination
- Proposing a new way of interacting with our environment
- Having the recipient (soil) more into consideration

## HOW?



# Our project







# Our consortium

CSA, Sep 22-Feb 25 (30 months), 12 partners, 2 M € Budget

FER-PLAY consortium gathers key representatives along the alternative fertiliser value chains:



## ALTERNATIVE FERTILISER PRODUCERS:



  Digestate from all main secondary raw material types, 183 members



  Compost from wastewater, sewage sludge, bio-waste, 120 members

  Struvite from wastewater, sewage sludge, digestate & manure

## FARMERS (END-USERS) ASSOCIATIONS:

  Conventional farmers, 1.5 M members



  Organic farmers, 100,000 members

  Young farmers, +200,000 members



## LOCAL ADMINISTRATION ASSOCIATIONS:



  Pan-European network of cities & regions for sustainable resource management, +100 members

## IMPACT ASSESSMENT & AGRONOMY EXPERTS:

  R&I in waste valorisation & LCAs realisation

  R&I in wastewater treatment & LCAs realisation

  Consultancy in LCAs & market uptake

  R&I in agriculture, network 3,000 farmers. SAFEMANURE contributor

## COMMUNICATION EXPERTS:

  Dissemination & communication

# Selected Value chains



# FER-PLAY Added value

Knowledge



61 value chains mapped

Navigate to...

About FER-PLAY database



Production data



Distribution/trade



Storage and application



Product content



Cost



Legislation



# FER-PLAY Added value



Co-creation



Fertiliser producers



Public administrations



Farmers and farmers associations



Waste valorisation & agricultural researchers



- **Guidelines for end-users and producers (Sep24)**
- **Recommendations for administrations (Sep24)**





# FER-PLAY Added value



# Get involved!

- Head over to our **website**
- Subscribe for our project **newsletter**, “The Alternative”: project news, upcoming activities, networking opportunities, project outputs
- Participate in our **activities, events**
- Join us on **social media**
- Be part of our **stakeholder community**
- Fill out our **surveys**
- If you are responsible of a related project, let us know and join our **project cluster**

 [www.fer-play.eu](http://www.fer-play.eu)

 @FER\_PLAY\_eu

 FER-PLAY EU

## Thanks for your attention!

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