### **OUR CLUSTER**

The crop diversification cluster brings together partner organisations from countries across the pedo-climatic zones of Europe, along with expertise from international partners.



## **KEEP IN TOUCH**

#### Coordination

DiverIMPACTS: Antoine Messéan (INRA, France)

Diverfarming: Raúl Zornoza (UPCT, Spain)
DIVERSify: Alison Karley (Hutton, UK)
ReMIX: Eric Justes (CIRAD, France)

LegValue: Frédéric Muel (Terres Inovia, France)

TRUE: Pietro Iannetta (Hutton, UK)



These projects have received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No. 728003 (Diverfarming), 727482 (DiverIMPACTS), 727284 (DIVERSify), 727217 (ReMIX), 727672 (LEGVAL) and 727973 (TRUE).



Join the conversation using the hashtag **#cropdiversification** on twitter.



#### Joining forces to diversify European agriculture



#### THE CLUSTER



**Diverfarming** - Crop diversification and low-input farming across Europe: from practitioners' engagement and ecosystems services to increased revenues and chain organization **diverfarming.eu** 



**DiverIMPACTS** - Diversification through Rotation, Intercropping, Multiple cropping, Promoted with Actors and value-Chains Towards Sustainability **diverimpacts.net** 



DIVERSify - Designing InnoVative plant teams for Ecosystem Resilience and agricultural Sustainability plant-teams.eu



**ReMIX** - Redesigning European cropping systems based on species MIXtures **remix-intercrops.eu** 



LegValue - Fostering sustainable legume-based farming systems and agri-feed and food chains in the EU legvalue.eu



**TRUE** - TRansition paths to sUstainable legume based systems in Europe **true-project.eu** 

#### **OBJECTIVES**

Projects within the cluster are collaborating to increase the impact of crop diversification research and encourage sustained uptake of diversification measures by farmers in Europe through innovations across the agri-value chain.

#### WHY DIVERSIFY?

The diversification of crops through rotation, multiple cropping and species mixtures can allow farming systems to become more resource-efficient with fewer agronomic inputs. Diversified systems can help meet the needs of end users for food, feed and industrial products and simultaneously deliver other ecosystem services and public goods.

# Environmental Sustainability Cropping

Rotation Soil health
Vegetables Perennials Soil
Cropping Legumes Soil
Innovations Fruit
Herbs Novel products

#### **APPROACH**

The cluster projects are working together to demonstrate the benefits of crop diversification to farmers and society, and to engage with stakeholders in the upstream and downstream value chains, by transferring knowledge in:

- Barriers to crop diversification and their solutions
- Innovative cropping methods, decision tools and new resources for crop diversification
- New end user focused approaches and field demonstrations across pedo-climatic regions of Europe to share innovations and crop diversification experiences
- Multi-criteria assessment of system performance at field, farm, value chain and landscape levels
- Policy recommendations to facilitate uptake of crop diversification
- Communicating joint activities in the cluster and disseminating joint outputs

