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ATF-FEFAC-H2020 projects Stakeholder event

Afternoon Workshop in Brussels, 18 Nov. 2021



These projects have received funding from the European Union's Horizon 2020 (H2020) Research and Innovation programme under Grant Agreements



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Legumes Translated

Grant agreement 817634

November 2018 – April 2022

Coordinator: Prof. Jens Dauber

Legume production and use



**Legumes
Translated**



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Objectives

1. to **expertly exchange and synthesise** Actor Groups' existing technical results, data, and **knowledge** and to **adapt this for use in other contexts**;
2. to **validate the wider economic effects** and relevance of innovation based on Actor Groups knowledge by supporting Actor Groups and Transition Networks with sound economic assessments;
3. to **validate the environmental effects** of innovations to ensure that project outputs support a wide range of ecosystem services;
4. to **compile** technical, economic, environmental and social **knowledge at farming system and value chain level** within sector-oriented sub-networks ('Transition Networks);
5. to provide access to the consortium's knowledge resources by building **an internet-based knowledge platform** that provides easy access to the compiled knowledge in a way that supports the EIP Agricultural Productivity and Sustainability (EIP Agri);
6. to **improve alliances**, cooperation and innovative activities for improved farming systems and value chains by integrating knowledge from different actors along value chains in Transition Networks; and
7. to contribute to the knowledge of the **policy community** as part of value chains by assessing the relevance of Actor Groups' knowledge and translating it for policy development.



Thematic networking is a highly skilled activity that requires deep insight, understanding, and an enterprising approach



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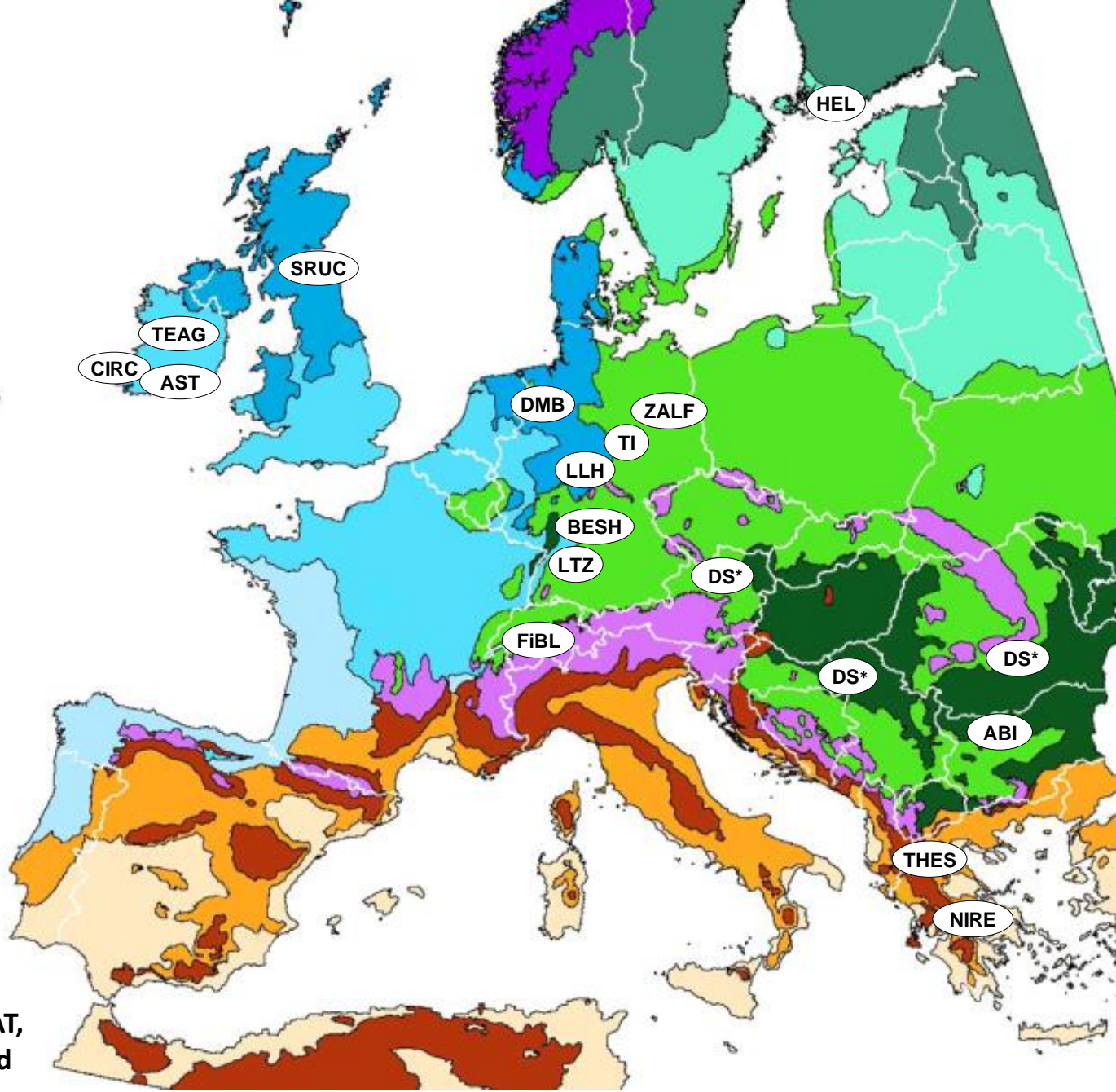


ABI



Environmental Zone

- ALN - Alpine North
- BOR - Boreal
- NEM - Nemoral
- ATN - Atlantic North
- ALS - Alpine South
- CON - Continental
- ATC - Atlantic Central
- PAN - Pannonian
- LUS - Lusitanian
- ANA - Anotolian
- MDM - Mediteranean Mountains
- MDN - Mediteranean North
- MDS - Mediteranean South



In context of this project, Danube Soya (DS) is particularly active in AT, SRB and RO and the map is marked accordingly with the locations of three DS offices.



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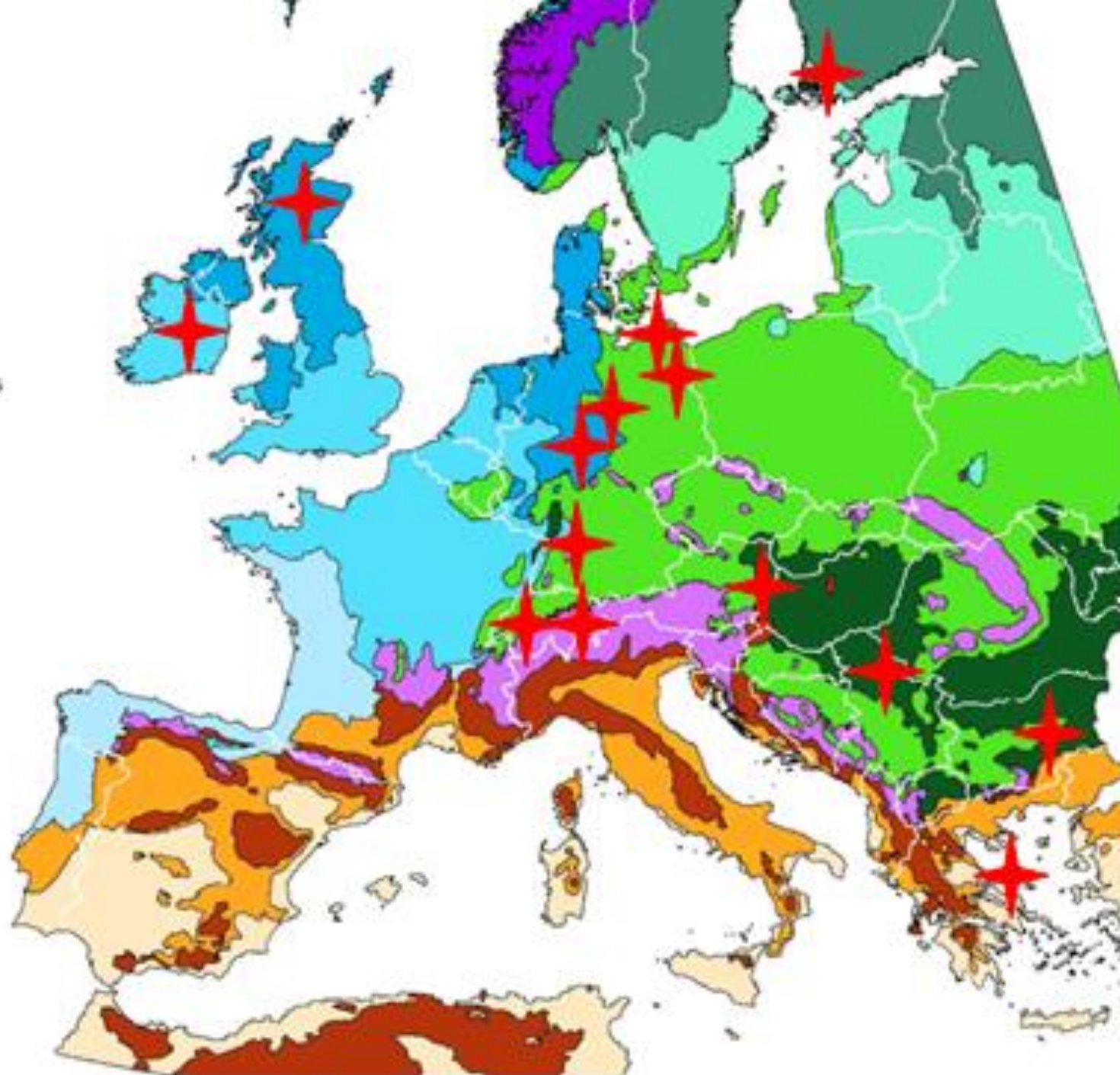


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What is in for stakeholders? How are they involved?

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What is in for stakeholders?

Empowerment

Europe's knowledge platform for legumes

provided by
The European Legume Hub Community

Our recent articles



Sowing time for soybean

Timely sowing is important for successful soybean production. Timely sowing gives the best combination of cultivar, the length of daylight (latitude and calendar date), and soil temperature and moisture at planting depth. This enables rapid development and growth of young plants before floral induction, providing the foundatio...

Leopold Rittler, Olga Bykova



Feeding quality of pea for poultry

This note gives an overview of the components and feed value of field pea. Pea (*Pisum sativum* L.) is rich in protein and energy. Pea complements cereal in the feed ration because of the high content of lysine. The feed value of pea for poultry is determined by the metabolisable energy for poultry and the digestibility of the amino acids. Depending o...

Ulrich Quandt



Cultivation of white lupin

White lupin (*Lupinus albus*) is a different botanical species to narrow-leaved or „blue“ lupin (*Lupinus angustifolius*). It tolerates heavier soil and has a higher yield potential, but does not ripen until August/September. Important cultivation practices include the use of healthy, certified seed, sowing as early as possible and using the right ...

Christine Arndken, Matthias Klaiss, Marina Wendling and
Monika Messmer



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Research and innovation that are needed?



“How we eat determines, to a considerable extent, how the world is used”

Wendell Berry

