



International Conference FIMA-EurAgEng:
New Technologies in Agricultural Machinery and Equipment
for a Competitive and Sustainable Agriculture



Smart-AKIS:

an EU-wide Thematic Network in Smart Farming Technologies

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What is Smart-AKIS?



Thematic Network funded by H2020 under ISIB-2-2015

- Key elements in the implementation of the **EIP-Agri**: *bottom-up!*
- Summarise, share and present research results **near to practice** and capture **“grassroots” level innovations**
- Involvement of a wide range of actors of the Agricultural Knowledge and Innovation Systems (**AKIS**) following a **“multi-actor”** approach

Smart-AKIS gathers actors from research, industry, extension and the farming community of **7 countries** in order to:

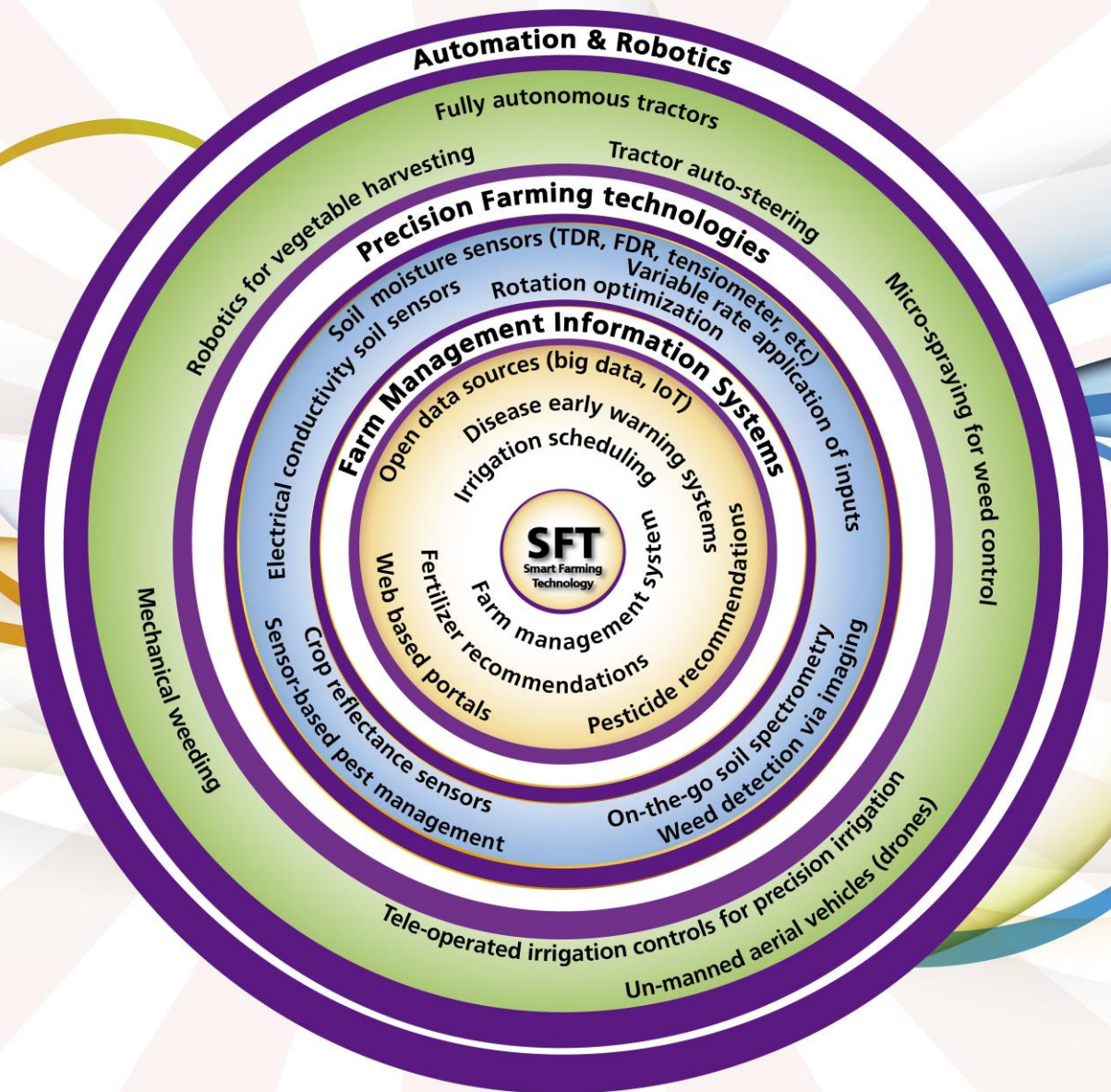
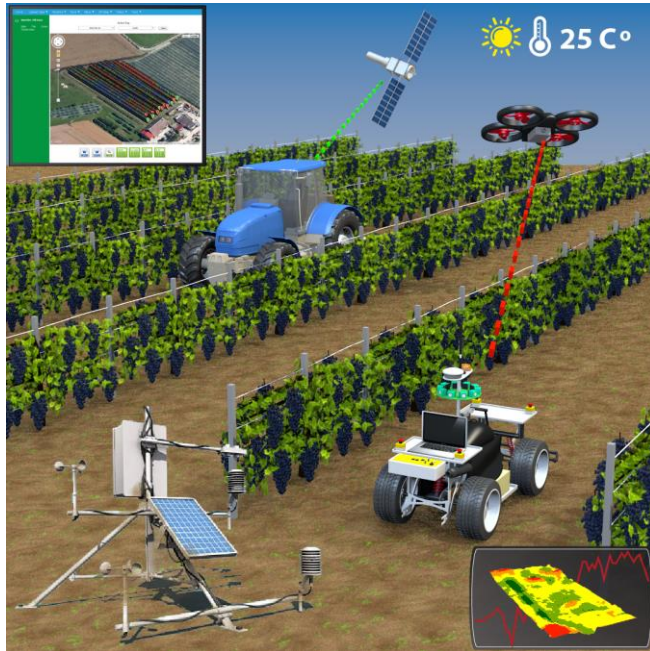
Disseminate direct applicable research results and commercial solutions in a targeted way



Capture grassroot level innovations and needs

Smart- AKIS: the platform where NEEDS of practitioners meet TECHNOLOGIES through EXTENSION SERVICES

Smart Farming Technology



Smart-AKIS regional hubs



Stakeholder involvement in Smart-AKIS, widening from the regional / national “hubs” to the European level

Research



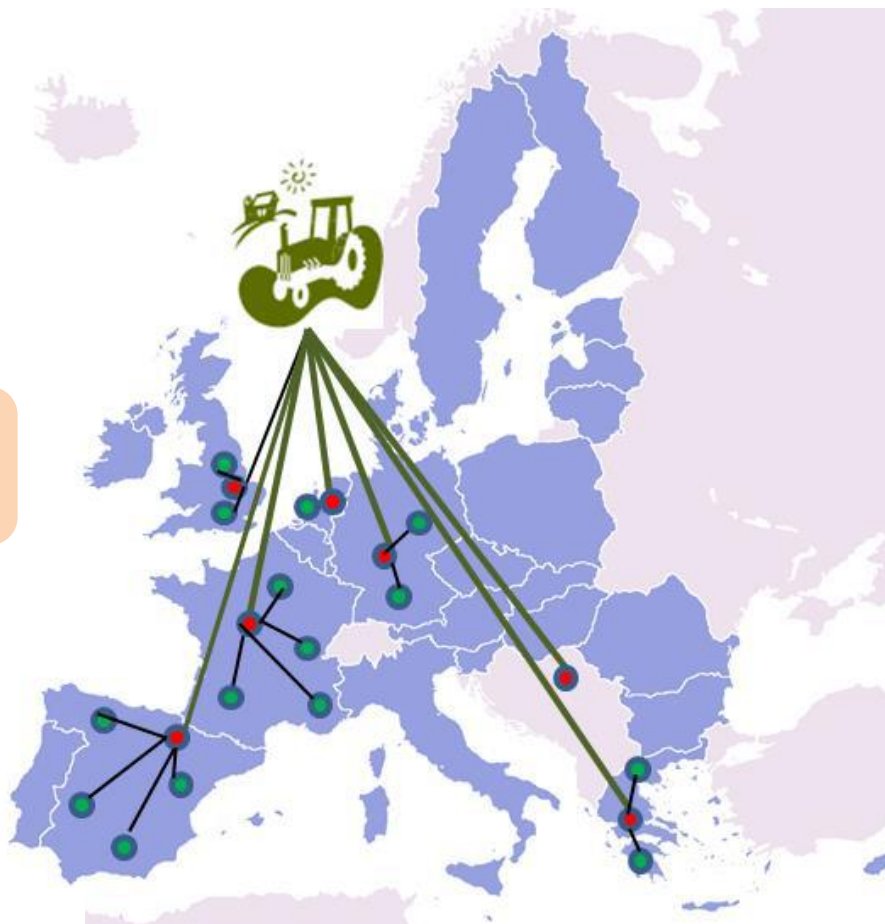
Value chain partners / multipliers



Innovation broker



Farmers / extension



Smart-AKIS cropping systems



Smart-AKIS covers a wide range of pedo-climatic conditions and agricultural value chains across Europe

NL: Arable crops, tree crops,
open field vegetables

UK: Arable crops,
open field vegetables

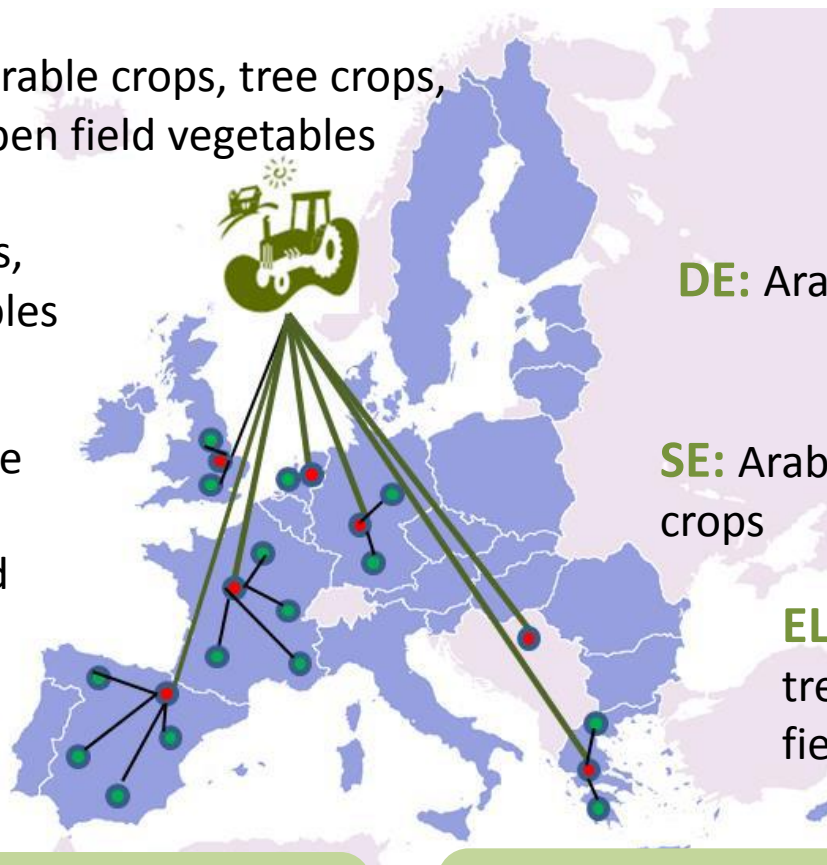
DE: Arable crops

FR: Arable crops, tree
crops, open field
vegetables, vineyard

SE: Arable crops, tree
crops

ES: Arable crops, open
field vegetables, vineyard

EL: Arable crops,
tree crops, open
field vegetables



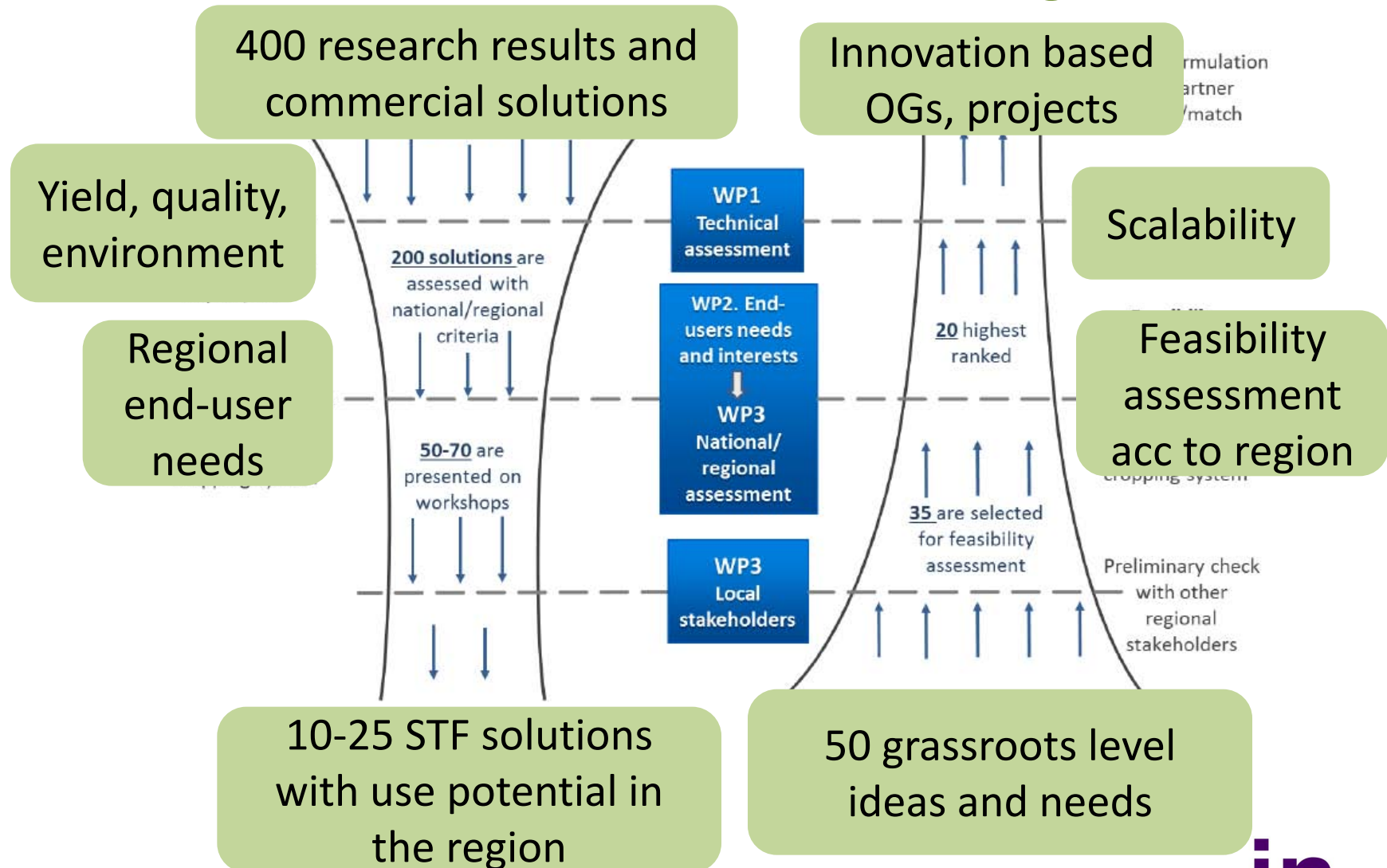
*Explore the adoption and applicability
of a wide range of SFT solutions*

*Capture a wealth of needs and
innovations from end-users*

Smart-AKIS approach



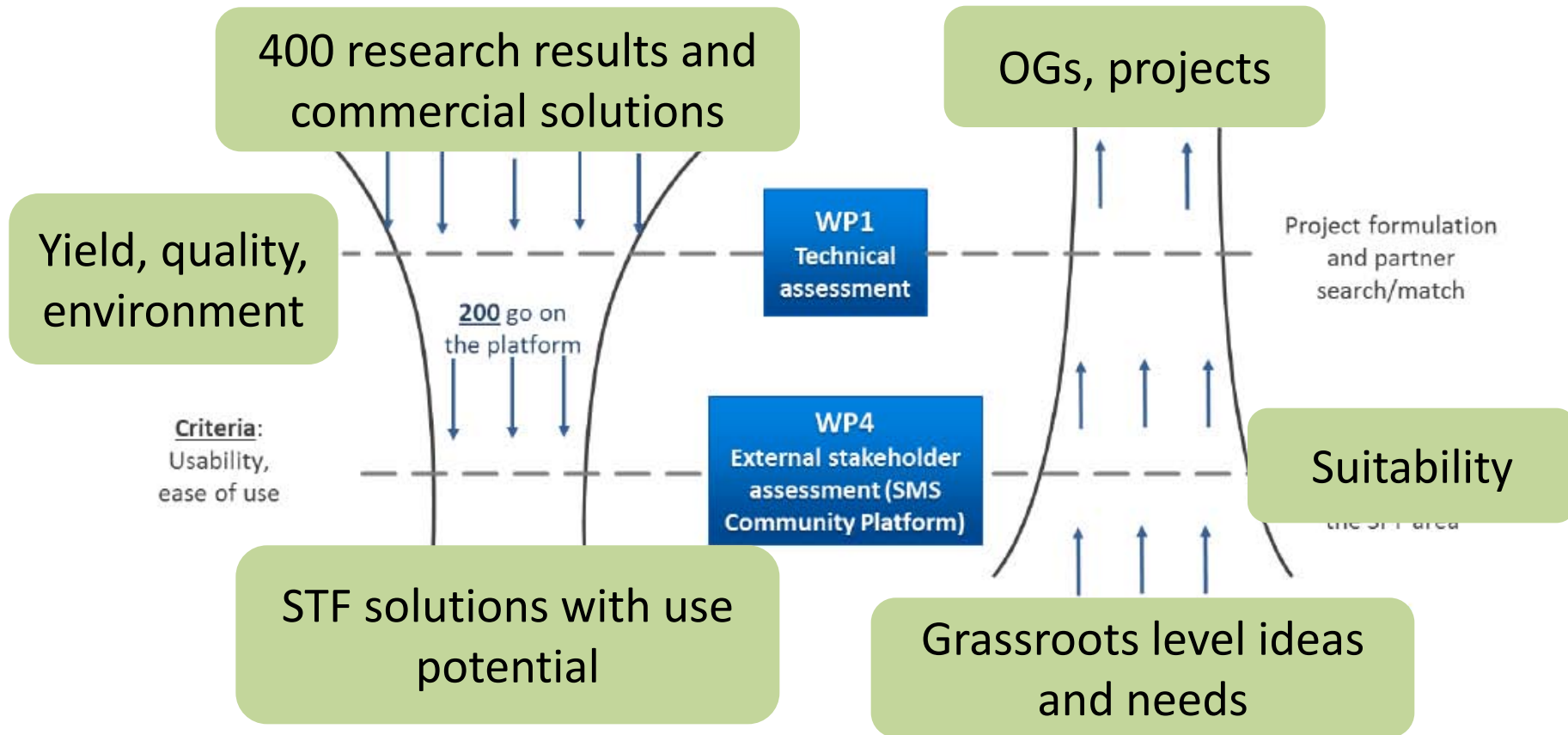
Interactive innovation in national/regional “hubs”



Smart-AKIS approach



Smart Farming Platform for interactive innovation



*SFP connected to EIP-Agri Service Point (<http://www.eip-agri.eu/>)
as 1 stop-shop for agricultural innovation*

How to participate in Smart-AKIS



Researcher

Industry

Extension

Farmer / Cooperative



Take part in the **surveys** (research results, industry solutions, end-users' needs, factors affecting adoption, best practices...)



Join the **interactive workshops** in the “regional hubs” and the **transnational** workshops at EU level (Summer'17)



Subscribe to the **Smart Farming Community Platform** (Spring'17)



Find a regional/national partner close to you in the hubs

Contact a value chain partner/multiplier



Stay tuned to the project's website and follow us on





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**THANK YOU FOR YOUR
ATTENTION!**

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