Who - Where - How

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AGENSO
AGRICULTURAL UNIVERSITY OF ATHENS
CEMA European Agricultural Machinery
CERTH HELLAS
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Confagricoltura
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European Crop Protection
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Are you
farmer, developer, researcher

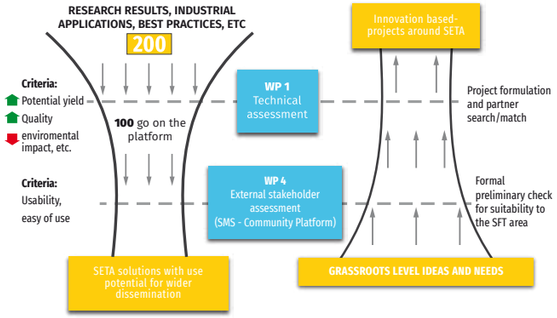
Do you think
thematic networks are useful

Do we need
one that includes all innovations on sprayers in Europe

The INNOSETA platform is what you need!

INNOSETA
INNOVATIVE SPRAYING EQUIPMENT TRAINING ADVISING

INNOSETA implements an online and interactive approach to communication, interaction, knowledge sharing and stimulation of multi-actor innovation at the EU-wide level through the use of an ad-hoc designed ICT tool, the SETA Platform. A minimum of 100 SETA solutions, preliminary assessed with the use of different criteria, will be continuously available in the SETA Platform for on-line assessment by external stakeholders. A special functionality will allow for crowdsourcing of grassroots-level needs and innovations that will be assessed and channelled upstream to the right stakeholders for starting innovation-based collaborative projects.



SETA Platform for interactive innovation.
Left: top-down dissemination of direct applicable novel SETA solutions; right: bottom-up capturing of grassrootslevel ideas.

SETA

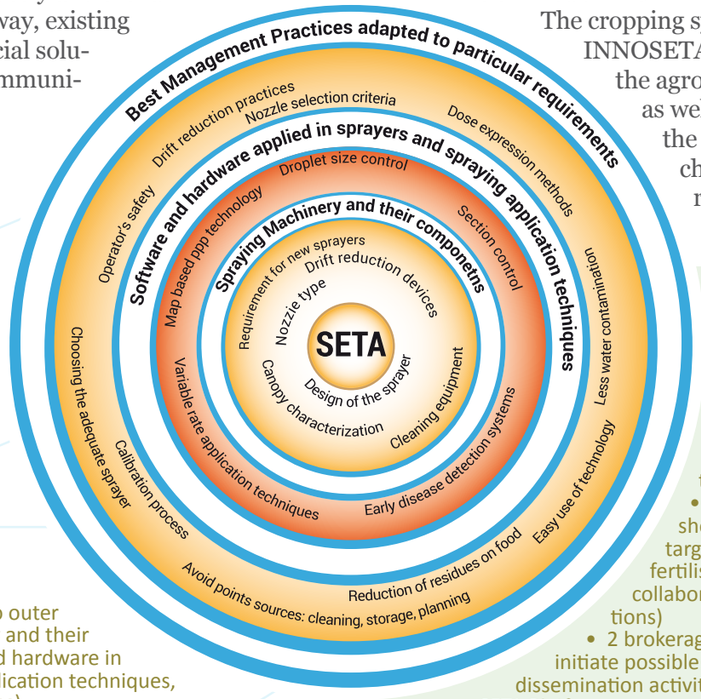
Innovative Spraying Equipment, Training and Advising (SETA) material have undergone important improvements in the last years that can improve significantly Plant Protection Product (PPP) field application. Sprayers become more efficient and safe, while a large list of Best Management Practices, complemented with new training and advising methods for end-users, is available.

The Problem

There is a gap between research developments and the actual use of the available tools and practices by the farmers, especially for the large number of small and medium producers with limited access to the information.

Overall Objective

The main objective of INNOSETA is to set up an Innovative self-sustainable Thematic Network on SETA to contribute in closing the gap between the available novel crop protection solutions with the everyday EU agricultural practices by promoting effective exchange of novel ideas and information between research, industry and the farming community. That way, existing research and commercial solutions can be widely communicated, while capturing grassroots level needs and innovative ideas from the farming community.



Examples of SETA (inner to outer circle: Spraying Machinery and their components, Software and hardware in sprayers and spraying application techniques, Best Management Practices)

The Approach

INNOSETA is based on a "Multi Actor Approach", including seven organizations owned/ruled by farmers or directly working for them that through their direct links with regional actors (cooperatives, unions, agroindustry, etc.) as well as operational groups, will create seven innovation "hubs" in SETA issues.

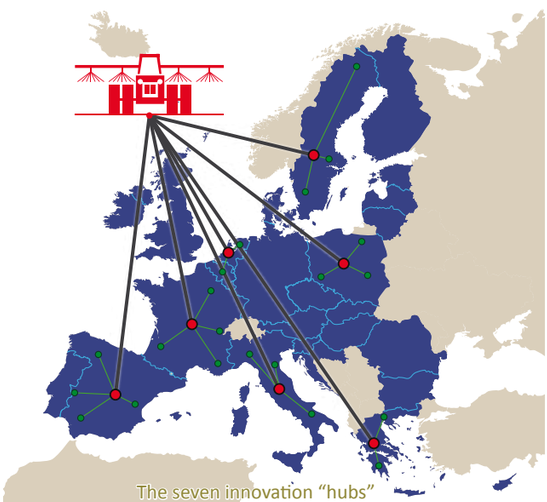
The cropping systems addressed by INNOSETA differ according to the agro-climatic conditions as well as the specificities of the agricultural value chain of the particular regional "hub".

INNOSETA engages with stakeholders using:

- 3 interactive multi-actor workshops in each "hub" (direct dissemination of SETA solutions and capture of grass-roots-level innovations and needs)
- 3 transnational workshops (generation of targeted exchanges, cross-fertilisation and cross-border collaborations in SETA innovations)
- 2 brokerage events in Brussels to initiate possible new research and dissemination activities
- SETA Platform

#	Regional/national hub	Cropping System
1	Spain	Orchards, Vineyards, Greenhouses
2	Italy	Orchards, Vineyards, Cereals
3	France	Orchards, Vineyards, Cereals
4	Greece	Orchards, Vineyards, Greenhouses
5	The Netherlands, Belgium	Cereals, Vegetables, Greenhouses
6	Sweeden	Cereals, Vegetables, Orchards
7	Poland	Cereals, Vegetables, Orchards

Cropping systems addressed by the regional "hubs" in INNOSETA.



The seven innovation "hubs"