Official Launch of the Innoseta Platform

The Innoseta Platform has been officially launched!

What is Innoseta?

Innoseta is a Horizon2020 Thematic Network project of 15 partners across Europe, which started in May 2018. The main objective of the project is to set up an Innovative self-sustainable Thematic Network on Spraying Equipment, Training and Advising (SETA) to contribute in closing the gap between the available novel high-end crop protection solutions and the everyday European agricultural practices.

This will be achieved by promoting effective exchange of novel ideas and information between:

- Research;
- industry;
- extension services;
- farming community;

Existing research and commercial solutions is being widely communicated, while capturing grassroots level needs and innovative ideas from the farming community are captured.
The Need

Novel Spraying Equipment and Training and Advising procedures have a potential to supply more productive and sustainable agricultural production, based on a more precise and efficient pest prevention product approach. Most practitioners see the benefits of innovative SETA in agricultural production and the environment. However, the fast pace of development, their complexity, and diversity in farm sizes in Europe, cultural perception, and lack of expertise and economic constraints are drawbacks that have hindered adoption by farmers. In addition, an innovation gap exists, as “researchers invent things that are often not picked up by the end-users as they are often not aware of the applied research, as well as they often don’t deal with the issues that matter to farmers”.

It is absolutely needed to provide tools and solutions to guarantee a better profit of the latest developments and improvements in spraying application, for all EU farmers.

The project’s Approach

Project’s approach includes:

- Creating an inventory of directly applicable spraying equipment and technologies, training materials and advisory tools available from the large amount of research results and commercial applications;
- Assessing the SETA end-users needs and interests and identify factors influencing adaptation, and taking into account the regional specificities;
- Engendering interactive multi-actor, innovation-based collaborations among different stakeholders;
- Putting in place an on-line platform for the assessment of Spraying equipment, training and advising materials and allow crowdsourcing of grassroots-level ideas and needs;
- Liaising with EIP-AGRI and its structures.
What is the Innoseta Platform?

It is a freely accessible repository of innovative spraying technology, training material, projects and papers tailored to the needs of the spraying community. The platform has as aim to be a one-stop shop for all information on spraying innovations. You are a farmer looking for the latest info on “Optimizing the precision of spraying”. Selecting this as keyword in the search engine of the platform provides you with a list of technology innovations, but also training tools and relevant articles published in domain specific journals. Each record provides relevant information on the SETA, such as a short abstract, links to more information and related websites, field of application, type of sprayer/operation/technology. Also researchers and manufacturers can get -by a simple click- an overview of relevant products on the market, ongoing research projects or articles on for instance “Early disease detection systems”. Filters allow the platform user to fine tune the search results on crop system, but also on application and sprayer type or on the effects of the innovation or on keyword selection and language. That’s right, the search filters and main info of the platform content is translated in 8 languages (English, French, Spanish, Italian, Greek, Polish, Dutch and Swedish)! To date, already over 200 records are included in the platform and the content is growing each day. Furthermore, all interested parties have the possibility to suggest additional innovations to the platform. Just register to the platform and select the “New seta” tab. After submission of the requested info, the INNOSETA partners will verify, translate and upload the information online. As registered platform user you additionally have the possibility to rate training material, papers and projects and see the overall score of each of these records. Be part of the community and take the chance to discover the platform and become part of the Innoseta network!
Register here to upload or search for technologies, training material, projects or papers.

Use the registration form to sign in
Log in and search through a wide variety of entries

Upload your own solutions

Visit the official website at www.innoseta.eu, subscribe to our Newsletter and click below to follow our social media channels.

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Project Partners