



WANTED: Spraying Technologies& Experts from EU farm equipment industry!

Join the European network INNOSETA and engage with agri actors around Europe

What is INNOSETA about

INNOSETA <u>www.innoseta.eu</u> is a European funded project aimed at assessing the use & promoting the adoption of most advanced spraying equipment tools and services in EU Agriculture. Actors involved: **farmers**, **the agricultural machinery industry**, **academia**, **research centres**, **agricultural engineering and public bodies**.

Call for Agricultural Machinery Innovators - Why to get involved?

INNOSETA is currently looking at **all existing industrial products (technologies) directly implemented on sprayers. This will be used** as input for the discussions that will be carried out during the project's workshops.

During these workshops, the selected most relevant SETA solutions will be presented to the stakeholders present in that particular region. The objective for this activity is to bring the available SETA solutions into practice (adapting to specific regional conditions, cropping systems or different uses) and facilitate new business opportunities among the professionals participating in the workshops.

For your information, the first workshop is scheduled in **Montpellier in June 2019**. In total, **three transnational workshops** will be organized in the framework of the project.

INNOSETA Open Online Plafform

In the next months, an open platform will be made available where it will be possible to directly add your products. As for now, since the online platform is still under preparation, the project partners, therefore including CEMA, are internally proposing products to be included in the first provisional list.

If your products are included in the first list, it qualifies your company to be invited to the workshops organized in the framework of the project. To be part of this first round of technology providers please provide CEMA with all the information needed and listed in page number 2 & 3

Keep in mind deadline is: 27th of March, 2019

How to get involved

We are looking at **all existing industrial products (technologies) directly implemented on sprayers.** If you want to propose us one or more of these products, please provide us with the following information:

- 1. Name of the product:
- 2. Manufacturer:
- 3. Link to description:
- 4. Please indicate the product category (a,b,c, ...) and, when relevant, sub-category (i, ii, iii, ...)
 - a. If your product is a "Sprayer" please indicate if it is:
 - i. Field crop sprayer
 - ii. Band sprayer
 - iii. Pneumatic sprayer
 - iv. Multi-purposes air assisted sprayer
 - v. Tunnel sprayer
 - vi. Integrated sensors sprayer
 - vii. Moving fan
 - viii. Counter rotating fan
 - ix. Greenhouse sprayer
 - x. Other (please indicate)
 - b. If your product is a "Component", please indicate if it is:
 - i. Valves
 - ii. Spraying Boom
 - iii. Nozzles
 - iv. Nozzles ad-on
 - v. Pneumatic spouts
 - vi. Mixing devices
 - vii. Closed transfer systems
 - viii. Direct injection systems
 - c. If your product is a "Filling device", please indicate if it is:
 - i. Pre-mixer
 - ii. Preparation bench
 - iii. Filling column/station
 - iv. Filling level monitoring computer
 - d. If your product is a "Sensor", please indicate if it is:
 - i. Recognition camera
 - ii. Disease detection system
 - iii. Others (please indicate)
 - e. If your product is a "Support system", please indicate if it is:
 - i. Field Operation Automated Data Collection
 - ii. Operation Monitoring
 - iii. Nozzle Flow Monitoring
 - iv. General Monitoring Devices
 - v. Decision Support System
 - f. If your product is an "Integrated systems (sensors + actuators)", please indicate if it is:
 - i. Boom Height Control
 - ii. Nozzle Control and Monitoring
 - iii. Variable Rate / PWM
 - iv. ON/OFF Section or Single
 - v. GPS Based Nozzle Control

vi.

g. **Control Unit** (ISOBUS systems managing actuators on sprayers): please provide a short description/ propose a subcategory.

- h. **Guidance-related product**: please provide a short description/ propose a subcategory.
- i. **Mapping related product**: please provide a short description/ propose a subcategory.
- j. **UAV Sprayers**: please provide a short description/ propose a subcategory.
- k. **Cleaning** (only components that can be mounted on the sprayer): please indicate if it is for internal or external cleaning.

Need more information?

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