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 www.innoseta.eu 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 Platform

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?**

Contact us:
Sara Djelveh, CEMA Research Officer: sara.djelveh@cema-agri.org
Ivo Hostens, CEMA Technical Director: ivo.hostens@cema-agri.org