

The multiactor approach in WeLASER: a midterm overview

Opportunities

In the WeLASER project a multi-actor approach is used to the development and assessment of our innovative technology throughout the whole process. This is a key approach to focus on real problems or opportunities that farmers and end-users are facing and to deal with multiple effects of WeLASER technology in different domains, forecasting system behaviour and evolution, uncertainties and risks. It includes environmental considerations in terms of risk and resources, but also economic or financial concerns and socio-cultural considerations.

WeLASER solution and expected outcomes

WeLASER identifies, involves and engages relevant stakeholders in the multi-actor approach. They are helping in the co-design process with reciprocal communication and consensus building through several stakeholder events, in international, regional and national focus groups or thanks to field and farm demonstrations. The managing is a continuous process to include the stakeholders in the project activities.



Multi-actor recommendations

After 18 months of the development of the project, the multi-actor approach has shown its potential. Several exchanges have been held: for instance, three stakeholder events and four focus groups. They have been determinant in defining the preliminary system characteristics (for example, to use a 3-point hitch or to increase the implement width), regarding security and safety issues (to include safety systems switching off the machine in unexpected conditions), or barriers and economic opportunities (for instance, flexibility of the application and its modularity, ease of use or proof of cost-effectiveness).

Authors: COAG

Date: March 2022



van den Borne
aardappelen