What is agROBOfood?

Launched in June 2019 through Horizon 2020, agROBOfood (https://agrobofood.eu/) is a €16 million EU project, building a European ecosystem for the effective adoption of robotics technologies in the European agri-food sector. agROBOfood accelerates the digital transformation to make the European agri-food sector more efficient and competitive.

The agROBOfood network already consists of 49 digital innovation hubs and 12 competence centers and will grow during the project. The project consortium fuelling this growth has 38 partners, led by Wageningen University & Research.

What makes agROBOfood unique?

agROBOfood takes on the challenge of bridging the gap between the need to increase food production to satisfy global needs and the availability of farmland and human labour by using robotic technologies!

Increasing the outreach – keep an eye on agROBOfood Open Calls opportunities.

The agROBOfood consortium builds upon an existing network and ecosystem and aims to use the mechanism of Open Calls to provide financial support to third parties, as a mechanism that will accelerate the network expansion driven by the robotics community and the European agri-food sector.
Innovation Experiments

The heart of the project is formed by Innovation Experiments (IEs), organized and monitored by Digital Innovation Hubs - one-stop-shops for supporting companies in digitization by connecting technical, human and financial stakeholders. Spread out in 7 Regional Clusters, IEs are used on one hand to mature technologies meeting end user needs, and on the other to demonstrate robotics solutions to increase technology uptake. Additionally, the IEs are used to test and improve the quality of the network and services. A trial run of IEs - Initial Innovation Experiments (IIEs) – has run from the project start, kick-starting the network and testing the services offered, before IEs from the Open Calls commence.

Open calls

Through its inclusive structure and ambitious targets, agROBOfood aims to bring the entire European ecosystem together, connecting the dots in a way that ensures effective adoption of robotics technologies in the European agri food sector. To do so, several types of Open Calls are foreseen:

- two Open Calls for Innovation Experiments and
- one Open Call for Industrial Challenges.

With predefined strategic guidance and priorities for the selection of solutions to be additionally funded, Open Calls will attract additional Innovation Experiments (12) and Industrial Challenges (8-10). There is €8 million (€5.7 million for IEs and €2.3 million for Industrial Challenges) available to the benefit of SMEs.

In order to ensure that Open Call beneficiaries are applicants whose proposals best fit the given criteria, all Open Calls will be assessed by 3 external reviewers with expertise in business, agrifood and robotics. The first Open Call for Innovation Experiments starts on March 1st, 2020 and ends on May 31st, 2020.
We are looking for evaluators

Within that framework we are looking for evaluators, who are able to assess the quality of the proposals shortly after the closing of the first call (May 31st, 2020). The evaluators should be:

- recognized experts in the fields of science, industry and innovation;
- have experience in one or more of the agri-food, robotics and business development fields;
- and have prior experience in evaluating EC proposals or similar experience.

If you are interested in joining agROBOfood as an evaluator you can find more information on eligibility, evaluation procedure, payment and selection criteria here and send your CV to evaluators@agrobofood.eu. If you know someone else who might be qualified for this task and might be interested, please forward this email. Deadline to apply is February 28th 2020. Selected applicants will be contacted by April 30th 2020.

Stay tuned for more information on the first round of Open Calls for Innovation Experiments with available budget of 2.65M €! More info available mid-December 2019.

And don’t forget to follow agROBOfood on social networks!

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Or get in touch with: agROBOfood directly

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