Newsletter (October 2020) INVITE – Innovations in plant variety testing





Welcome to the INVITE newsletter.

François Laurens. INRAe – Angers, France, Project Co-ordinator.

This ambitious project will propose innovations in plant variety testing in order to foster the introduction of new varieties better adapted to (1) varying biotic and abiotic conditions and (2) more sustainable crop management practices.

Our Consortium partners is developing the project and working on such innovations addressing various and complementary scientific fields (genotyping, phenotyping, optimisation of trialling networks, statistics, and machine learning).

This newsletter and updates on the project website (www.h2020-invite.eu) will keep you updated on progress.

Watch the video presenting the INVITE project

WE LOOK FORWARD TO RECEIVING YOUR FEEDBACK.



The Project
"Innovations in plant
VarIety Testing in Europe »
(INVITE) is funded by
the EU under the
H2020-SFS-2018-2 Call.
The INVITE consortium
comprises a total of
29 partners, including
14 research institutions,
10 examination offices
and post-registration
organisations, and four
industry partners.

LEARN MORE ABOUT OUR INVITE CONSORTIUM

www.h2020-invite.eu/partners/





For 60 months of activities, from July 2019 to June 2024, the Project aims to improve both efficiency of variety testing and the information available to stakeholders on variety performance under a range of production conditions and biotic and abiotic stresses.

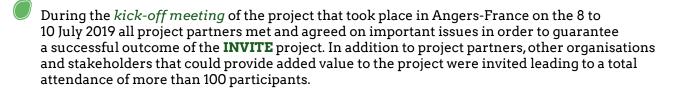
INVITE works on ten species representing the main features of propagation, food and feed uses, and having an important breeding activity at EU level.

The project aims at engaging on a large scale with stakeholders in the co-creation and delivery of innovations and services to end-users involving awareness-raising, new policy initiatives and deployment.

For more information on the project, please download the description of the project here and visit our website.



INVITE kick-off meeting and stakeholder workshop on phenotyping







In parallel to the kick-off meeting, a stakeholder workshop on low-cost sensors and vectors for variety testing was organised on the July 8th 2019 with the participation of about 140 participants. The morning session was dedicated to show the usefulness of new phenotyping tools in the fields and the afternoon session was planned to discuss approaches of phenotyping followed in INVITE or in other projects on variety testing.

For more information on this workshop, please contact David Rousseau at University of Angers (David.rousseau@univ-angers.fr).



In partnership with the LIVESEED project;

INVITE organised a stakeholder workshop on the impacts of the new organic Regulation(EU) 2018/848 on variety testing on the EU on 4th February 2020 in Brussels, targeting, in particular, organic heterogeneous material and organic varieties suited for organic agriculture. The workshop has been a unique opportunity to exchange on expectations and fears of organic and conventional breeders, examination offices, seed associations and policymakers on the opportunities provided by the new Regulation. In addition, suggestions for the set-up and implementation of the new temporary experiment on organic varieties to be started in 2021 were discussed.

Francesco Mattina, CPVO's Vice President speaks about the **INVITE** project in the European Seed Magazine

https://cpvo.europa.eu/en/news-and-events/articles/celebrating-25-years-cpvo-part-ii

READ MORE NEWS

https://www.h2020-invite.eu/news/



The project flyer is now available electronically on the project website and in hard copy at meetings and conferences. It provides a short description of INVITE and is prepared for dissemination among stakeholders? It describes the project's aims, objectives, content, expected results, and introduce the consortium members.

The **INVITE** poster is also available via webpage to download or in hard copy. It should create awareness and interest in order to motivate the target groups and end-users to seek for more information.

THESE TOOLS ARE AVAILABLE AT https:// www.h2020-invite.eu/ communication-toolkit/











