

Promoting crop diversification in European agriculture: New project launched

A major 5-year European project - DiverIMPACTS - was recently launched. The project will explore the full potential of diversifying arable cropping systems with the aim to provide improved agricultural productivity, resource efficiency and sustainable value chains.

(Thiverval-Grignon, August 15, 2017) DiverIMPACTS - Diversification through Rotation, Intercropping, Multiple Cropping, Promoted with Actors and value-Chains towards Sustainability - is funded under the European Union's research and innovation programme Horizon 2020 and will demonstrate the benefits of crop diversification*.

Furthermore, the project strives to support the removal of barriers to crop diversification, and it will help to promote the uptake of crop diversification at farm, supply chain and territory levels.

Recommendations for policy makers will be elaborated in order to facilitate the coordination of all relevant actors within the value chain.

The project builds on the experience of 10 existing field experiments, which will be used to quantify the impacts of crop diversification. DiverIMPACTS will also work with and support 25 innovation groups in their dynamic processes to develop sustainable value chains characterized by a high level of crop diversification and new market products. The innovation groups include a wide range of actors such as farmers, advisors, processors and scientists.

The project, which is running from 2017 to 2022, is coordinated by the French National Institute for Agricultural Research (INRA) and brings together a broad consortium of 34 partners from 11 European countries. The partnership is comprised of farmers and farmer organisations, advisory services, cooperatives, logistics providers, scientists, industry professionals, and representatives of civil society and rural areas.

*Crop diversification can be achieved by a variety of techniques such as a) growing different crop species on the same land in successive growing seasons (i.e. rotation), b) growing different crop species on the same land within a growing season (i.e. multiple cropping), and c)growing different species in proximity in the same field, (i.e. mixed, row and strip intercropping).

For more information

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Project website and Twitter account

- www.diverimpacts.net
- https://twitter.com/DiverIMPACTS
- Hashtag: #DiverIMPACTS

Diverimpacts partners

The DiverIMPACTS project has 34 partners form 11 European countries. (See also http://www.diverimpacts.net/partners.html)

- > ACTA Association de coordination technique agricole, France
- > Agrosolutions In Vivo Agrosolutions SAS, France
- > AIDER Agricultura Integrata Durabila Economic Rentabila, Romania
- > APCA Assemblee permanente des Chambres d'agriculture, France



- ASR Associazione sviluppo rurale, Italy
- Baertschi Baertschi Agrartecnic AG, Switzerland
- Barwy Zdrowia, Poland
- BioForum BioForum Vlaanderen, Belgium
- Bionext Stichting Bionext, The Netherlands
- > CRA-W Centre Wallon de Recherche Agronomiques, Belgium
- > CREA Consiglio per la Ricerca in Agricoltura e l'analisi dell'economia agraria, Italy
- > ERF B.V. Exploitatie Reservegronden Flevoland, The Netherlands
- > ESA Association groupe école supérieure d'agriculture d'Angers, France
- FiBL Research Institute of Organic Agriculture, Switzerland
- > FIRAB Fondazione italiana per la ricerca in agricoltura biologica e biodinamica, Italy
- > HS Hushallningssaellskapet skane, Sweden
- INAGRO Provinciaal extern verzelfstandigd agentschap in Privaatrechtelijke Vorm, Belgium
- > INRA French National Institute for Agricultural Research, France
- > IT INRA Transfert S.A., France
- > IUNG-PIB Institute of Soil Science and Plant Cultivation, State Research Institute, Poland
- LEAF Linking Environment and Farming, UK
- LWK Landwirtschaftskammer Niedersachsen, Germany
- Mühle Rytz AG, Switzerland
- > NSF NSF Romania, Romania
- ÖMKi Ökologiai Mezogazdasagi Kutatointezet Kozhasznu Nonprofit KFT, Hungary
- ORC Organic Research Centre, UK
- SoCoPro Services opérationnels du Collège des producteurs, Belgium
- SLU Swedish University of Agricultural Sciences, Sweden
- > TI Thünen Institute for Biodiversity, Germany
- UCL Catholic University of Louvain, Belgium
- UvA University of Amsterdam, The Netherlands
- WUR-FSE Wageningen University & Research, Farming Systems Ecology Group, The Netherlands

Funding

The project DiverIMPACTS - "Diversification through Rotation, Intercropping, Multiple Cropping, Promoted with Actors and value-Chains towards Sustainability" is supported by the European Union's HORIZON 2020 research and innovation programme under the Grant Agreement no 727247 and by the Swiss State Secretariat for Education, Research and Innovation (SERI) under contract number 17.00092.

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This project has received funding from the European Union's Horizon 2020 resear and innovation programme under grant agreement No 727482 (DiverIMPACTS)



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