

Università degli Studi di Padova

### Organic- PLUS- Pathways to phase-out contentious inputs from organic agriculture in Europe

The Organic-PLUS project has the overall aim of providing high quality, trans-disciplinary, scientifically informed decision support to help all actors in the organic sector, including national and regional policy makers, to reach the next level of the EU's organic success story. By doing so organic food systems can be more true to organic principles but equally to the EU Bioeconomy agenda. Organic-PLUS objectives are to: 1) identify and valorise contentious inputs currently used in European agriculture 2) provide specific technical solutions to minimise or phase-out their use 3) provide environmental, social and economic assessments of phase-out scenarios 4) disseminate and broker knowledge, ideas and results to maximise impact. We use a trans-disciplinary research approach; the consortium includes 11 universities and 15 multi-actors from 9 EU and 3 associated countries. We combine scientists from many academic disciplines with advisors, farmers and other stakeholders in participatory research design. Organic- PLUS has three large 'topical' workpackages called PLANT (researching alternatives to copper and mineral oils), LIVESTOCK (researching alternatives to synthetic vitamins, antibiotics and novel animal bedding) and SOIL (researching alternatives to peat, animal-derived fertilisers and plastic mulch). The topical work is supported by IMPACT (researching consumer conceptions of contentious inputs and disseminating knowledge together with stakeholders) and by MODEL (using sustainability assessment methodology to deliver phasing-out scenarios). The LEAD workpackage is also responsible for managing the International Scientific and the European Industry advisory boards ensuring impact to industry and policy development. The results of the project are disseminated through peerreviewed and farmer-facing publications, social media, on-farm events and international conferences and we will also ensure impact through citizen juries and engagement with policy makers.

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Find out more: <u>https://cordis.europa.eu/project/rcn/215946\_en.html</u>