MULTIPLE CROP PROTECTION PRACTICES FOR SUSTAINABLE AGRICULTURE

June 3, 2022
10:00 to 11:30 A.M. CEST
Online event | Zoom

PARTNER EVENT

One of our big challenges today is to produce, on the one side, food for growing world population, but also to assure quality food, reduce inputs and less impacting the environment. The Farm to Fork strategies of the European Commission puts this forward with, for example, reducing pesticide use with 50% by 2030. In this frame, the H2020 Ecostack project developed and tested, in different countries in Europe, a large diversity of farming practices and tools.
This conference will present insights about advancements in practices to reduce pest and disease pressure on crops such as relay intercropping, cultivar mixtures, or the combination of both. For the latter also the occurrence of natural enemies in crops will be critically assessed. Moreover, the conference will inform about the use of such practices and other environmentally friendly practices among farmers in Europe. We invite all stakeholders interested in sustainable agricultural practices for crop production to join the conference and discuss results with us.

ZOOM LINK (open to all)
https://us06web.zoom.us/j/82733520425?pwd=cFRza3AxZU9HN1dSRDVmMlNBKytoZz09
Meeting ID: 827 3352 0425; Passcode: ecostack

10:00 **Introduction to the challenges for future development of agriculture in Europe and the ECOSTACK project**
FRANCO PENNACCHIO, UNIVERSITY OF NAPLES, ITALY

10:05 **European farmers using environmentally friendly practices and major constraints for implementation**
ALEXANDER WEZEL, ISARA, FRANCE

10:15 **Cultivar mixtures for crop protection**
VELEMIR NINKOVIC, SLU, SWEDEN

10:25 **Stacking of practices on farm: intercropping and cultivar mixtures combined for enhanced pest regulation**
AURELIE FERRER, ISARA, FRANCE AND XAVIER SANS, UNIVERSITY OF BARCELONA, SPAIN

10:35 **Reduction of aphids and virus transmission by organic mulch in potato cultivation**
JULIAN WINKLER, UNIVERSITY OF KASSEL, GERMANY

10:45 **Conclusion and perspectives**
ALEXANDER WEZEL, ISARA, FRANCE

10:55 **Discussion with conference participants**
ALEXANDER WEZEL, ISARA, FRANCE

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