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REDESIGNING EUROPEAN CROPPING SYSTEMS BASED ON SPECIES MIXTURES – OUTCOMES AND LESSONS LEARNT FROM THE H2020 PROJECT REMIX

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Abstract: ReMIX is a H2020 multi-actor project that will allow to redesign cropping systems based on the agroecological principle of crop diversification for the benefit of farmers and the whole EU agricultural community. ReMIX exploits the benefits of species mixtures to design more diversified and resilient agroecological arable cropping systems.

Based on a multi-actor approach, ReMIX produces new knowledge that is both scientifically credible and socially valuable in conventional and organic agriculture. The project tackles practical questions and co-design ready-to-use practical solutions.

The project spans from the specification of end-user needs and the co-design of in-field and on-farm experiments to demonstrations with evaluation of new varieties and practices. ReMIX contributes to the adoption of productive and resilient agricultural systems.

Keywords: Horizon 2020, Intercropping, Legumes, Multi-actor approach, Organic agriculture