

MIX-ENABLE

Sustainable organic mixed livestock farming



* lisa.schanz@boku.ac.at



CORE organic II

University of Natural Resources and Life Sciences, Vienna
Department of Sustainable Agricultural Systems

Lisa Schanz ^{1,*}, Christoph Winckler ¹, Kerstin Barth, Marc Benoit, Gun Bernes, Mathilde Blanc, Christopher Brock, Virginie Decruyenaere, Marie Destruel, Bertrand Dumont, Catherine Experton, Sylvain Hennart, Patrick Houben, Loïc Madeline, Marie-Angelina Magne, Tabea Meischner, Pierre Mischler, Marie Moerman, Marc Moraine, Claire Mosnier, Bernadette Oehen, David Parsons, Augustine Perrin, Viviane Planchon, Sophie Prache, Riccardo Primi, Bruno, Ronchi, Julie Ryschawy, Lucille Steinmetz, Didier Stilmant, Olivia Tavares, Susann Thüer, Christophe Troquier, Julie Van Damme, Florence Van Stappen, Patrick Veysset, Steffen Werne, Guillaume Martin ² (Coordinator)

¹ University of Natural Resources and Life Sciences (BOKU) ² Institut national de la recherche agronomique (INRA)

Organic mixed livestock farming for economical and environmental reasons?

Create knowledge on

Opportunities and risks of organic mixed livestock farming

- Parasite management
- Nutrient cycling
- Resource use efficiency
- Autonomy

Strategies for

- More sustainable, integrated, robust management
- Conversion to mixed farming
- Adverse events

Survey across 8 European countries

- Economic
- Ecological
- Social



Farm-level experiments

Comparing

- Specialised farms
- Mixed farms



Co-design workshops

- Farmers
- Stakeholders
- Scientists



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STRATEGIES FOR SUSTAINABLE AND ROBUST ORGANIC MIXED LIVESTOCK FARMING

PROJECT TOPIC

Sustainability & Resilience

What are the reasons for mixed livestock farming?

Qualitative survey

Integration and animal welfare

Is there a relationship between the level of integration and animal welfare?

Mixed quantitative & qualitative survey

Inter-species behaviour observation

How do different animal species interact in mixed livestock farming?

Quantitative behaviour assessment

METHOD

DISSERTATION

