

MIX-ENABLE

Sustainable organic mixed livestock farming

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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

AIM
METHOD

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

DISSERTATION