

CHALLENGES ON IMPLEMENTATION OF BIOSECURITY AND TRAINING NEEDS: A VIEW FROM ACADEMIA

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BIO - WHAT?

1. What is Biosecurity?
2. What are the measures?
3. How should you apply them?
4. How much risk will they reduce?
5. Can you show the benefit?
6. Who is responsible?

BIO - WHAT?

RESEARCH:

What we need:

- Evidence based,
- Cost effective,
- Applied biosecurity
- adapted to current and future production systems

BIO - WHAT?

BIOSECURE

HORIZON Europe FARM2FORK Project



Funded by the European Union



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BIO - WHAT?

BIOSECURE: 5 MAIN OBJECTIVES

- Facilitate stakeholders engagement to support interactive knowledge exchange, behavioural changes, and uptake of key exploitable results
- Collect existing biosecurity intelligence throughout the livestock production chain
- Quantify the impact of biosecurity practices on infection prevention and economics

BIO - WHAT?

BIOSECURE: 5 MAIN OBJECTIVES

- Enhancement of biosecurity measures through quantitative and qualitative field studies and experiments
- Asses the socio-economic impact of BioSecure measures beyond farm level

BIO - WHAT?



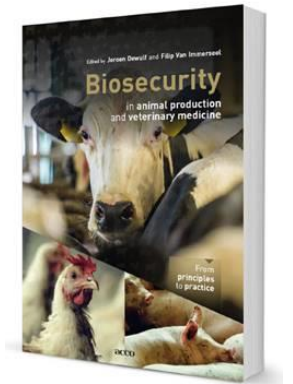
- Focus on technological tools to measure biosecurity / hygiene

BIO - WHAT?

TRAINING / EDUCATION:

Focus on health and prevention (reactive -> proactive)

- In veterinary education
- In agricultural education
- Veterinary services / competent authorities
- Professional organisations
- Breeders / Animal keepers



BIO - WHAT?

TRAINING / EDUCATION:

- The principles of biosecurity
- The development of a biosecurity plan
- The application of biosecurity, including coaching / motivation
- Biosecurity compliance and assessments

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