



EIP-AGRI WORKSHOP BIOSECURITY AT FARM LEVEL: CHALLENGES FOR INNOVATION

22-23 JANUARY 2015 - BRUSSELS, BELGIUM



Organised and hosted by the European Commission in the
Management Centre Europe, Brussels, Belgium

Introduction

The European Innovation Partnership for Agricultural Productivity and Sustainability (EIP-AGRI) aims to stimulate innovation and to contribute to the competitiveness of European agriculture. Biosecurity is a crucial element to ensuring sustainability in the long-term. Biosecurity in this context means the combination of management and physical measures designed to reduce the introduction, development and spread of diseases to, from and within an animal population or an establishment. The workshop aims to contribute to innovation in on-farm biosecurity within production systems related to poultry, ruminants and pigs. It will identify key elements of 'routine' biosecurity measures and formulate actions to stimulate knowledge exchange, demonstration, experimentation, dissemination, to define research needs and cooperation needs.

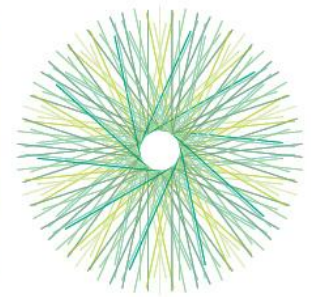
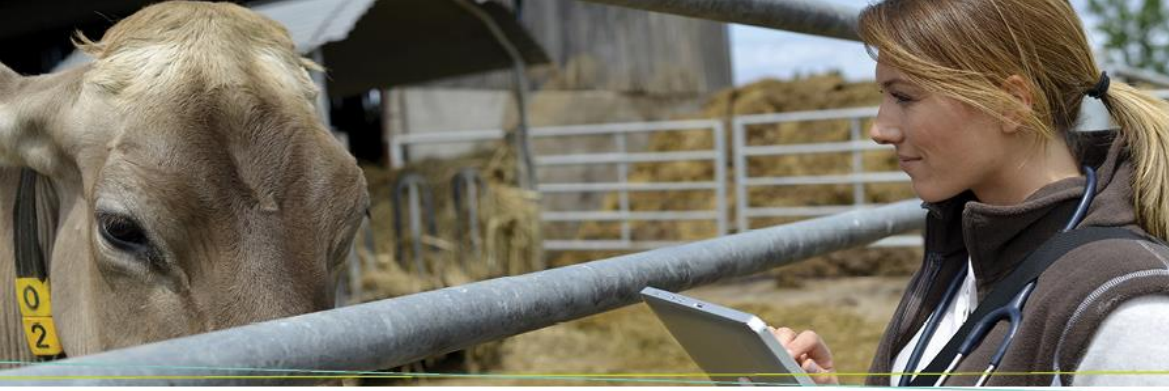
To achieve this, the workshop will deal with the following questions:

- **Characterising biosecurity measures:** what are the key elements for on-farm biosecurity measures?
- **Motivators and obstacles:** What are the motivators and obstacles to the implementation of biosecurity measures?
- **Knowledge exchange and uptake:** which biosecurity measures require additional knowledge exchange and demonstration to be implemented? What are the appropriate formats (using the EIP-AGRI tools to stimulate the uptake of biosecurity measures)?
- **Research needs:** which elements of on-farm biosecurity measures require additional experimentation and research? What are the appropriate formats (using the EIP-AGRI instruments) to identify research needs from practice? How can we stimulate practical research?
- **Networking and cooperation:** which partnerships do we need to build for promoting biosecurity at farm level?

Participants include farmers, farmers' organisations and cooperatives, applied researchers, representatives from animal health services, farm advisors, representatives from industry and trade organisations and practicing veterinarians. As far as possible, participants with a close link to farm practice have been invited.

Programme

The workshop will combine plenary presentations, discussions and interactive work in breakout sessions. The plenary discussions will introduce the concept and the context, give insight into existing initiatives and address transversal issues such as socio-economic aspects (e.g. education and farmer attitude) and possible incentives. The breakout sessions will be partly species oriented (ruminants, pigs, poultry) aiming to build on the expertise of each specific sector; and partly addressing transversal themes such as cost & benefits, education & training and awareness & involvement. Cross fertilisation takes place in the plenary discussions after the breakout sessions.



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Thursday 22 January 2015

12:00 – 12:30 Arrival and registration

12:30 – 13:30 Lunch

Session 1: Biosecurity - concept, policy context and state of the art

13:30 – 13:45 Opening address - *Rob Peters, DG Agriculture and Rural Development*

13:45 – 14:50 Setting the scene: Biosecurity in animal farming - *Jeroen Dewulf, Ghent University*
Presentation followed by questions and answers session

14:50 – 15:00 Introduction to breakout sessions

15:00 – 15:30 Coffee Break

Session 2: Technical approaches to on-farm biosecurity in different sectors

15:30 – 17:00 Breakout sessions per species
Three parallel sessions divided into sectors (poultry, pigs, ruminants). Emphasis is on technical aspects of biosecurity.

17:15 - 18:00 Reporting from the breakout sessions and discussion

Friday 23 January 2015

Session 3: Overcoming obstacles to on-farm biosecurity improvements.

9:00 – 9:20 Costs and benefits of biosecurity measures - *George Gunn, Scotland's Rural College Scotland's Rural College SRUC*

9:20 – 9:50 Concrete examples of joint initiatives for implementation and improvement of biosecurity:

Bovine tuberculosis in France - *Célia Lesage, GDS Dordogne (FESASS) – replaced by Didier Demotte*

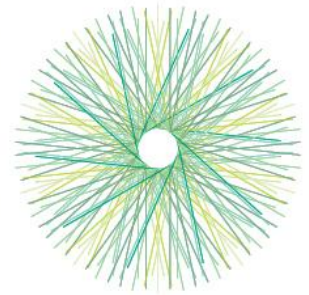
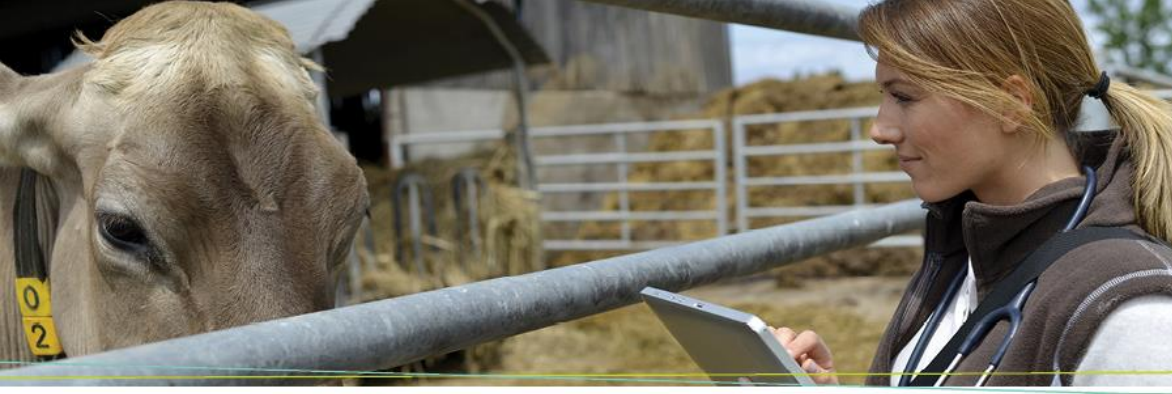
Poultry sector in the United Kingdom - *Daniel Pearson, Aviagen Ltd. (AVEC Poultry)*

Improved biosecurity on Spanish pig farms by innovative rodent control - *Carlos Piñeiro, PigCHAMP Pro Europa S.L. (U.E.C.B.V.)*

9:50 – 10:30 Breakout sessions
Three breakout sessions on actions to overcome obstacles and to stimulate innovation

10:30 – 11:00 Coffee break

11:00 – 11:45 Breakout sessions (continuation)



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11:45 – 12:00 EIP-AGRI and Horizon 2020 - *Pilar Gumma Solernou and Jean-Charles Cavitte, DG Agriculture and Rural Development*

- Objective and tools of the EIP-AGRI and its support services
- Possible actions under Horizon 2020

12:00 – 12:30 Reporting from the breakout sessions

Session 4: Relating the workshop outcomes to future activities

12:30 – 13:00 Plenary session to discuss the group work and follow up in view of future EIP-AGRI activities

13:00 – 13:15 Summary and next steps - *Jean-Charles Cavitte, DG Agriculture and Rural Development*

13:15 – 14:00 Lunch and end of the workshop