

# Network on Economics of animal health

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## **Project outline**

#### Goal of the network

- Gather a community around economic issues in animal health
- Bring out innovative research projects

#### Coordination

- Didier Raboisson (UMR IHAP INRA-ENVT)
- Arnaud Rault (UMR BIOEPAR INRA-Oniris)

#### Scientific committee

- Pierre Sans (UR ALISS INRA)
- Pierre Dupraz (UMR SMART INRA-Agrocampus Ouest)

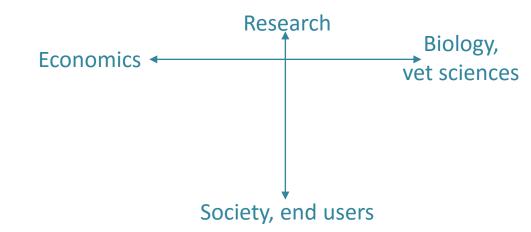
#### Organisation

- 18 months (January 2016 → June 2017)
- 4 to 5 full-day meetings / workshops
- Operating budget: €35,000

# **Objectives of the network**

## Why such a network?

- Numerous and scattered initiatives
- Weak coordination on research orientations
  - Research VS field
  - Research VS research
- Favorable context for concerted action
  - Increasing societal concern
  - International academic communities/societies under construction

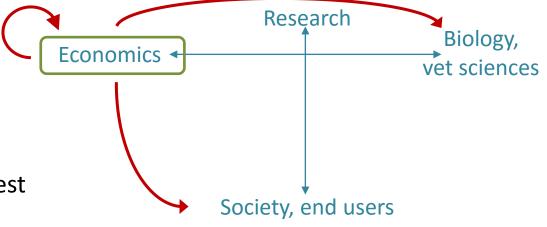


### Expectations

- Definition of sharp and shared scientific questions and goals
- Co-construction of fruitful economic research projects

What is at stake?

Develop a **common vision** of economic issues of interest in animal health



- → Mutual enrichment in order to strengthen the dynamism of this field of research
  - Animal health context as a field of application for economics issues
  - Economic research for a better understanding of animal health issues

Long-run purpose: combine disciplinary relevance and thematic relevance through shared research projects

#### How we make the network live

- Kick-off meeting factsheet
- 33 attendees, of whom:

Vet sciences research (10) Other social sciences research (5)

Economic research (11) Public & agricultural institutions (7)

- Scientific Programme
  - 2 economic keynote presentation
    - J. Niemi, Bibliometric analysis of AHE literature
    - P. Dupraz, Introduction to key issues in economics applied to AH
  - 2 workshops
    - Disciplinary discussions on scientific expectations about AHE
    - Interdisciplinary discussions on scientific expectations about AHE

→ Enthusiasm for sharing scientific experiences in AHE projects

## Main conclusions of the Kick-Off Meetings

- Heterogeneity in the demand of stakeholders
  - Often "cost of diseases" approaches (gather north / south & micro macro)
  - Relevant empirical questions as guidelines for next workshop sessions
- High need on promoting mutual understanding (shared definitions, interdisciplinary learning etc)
- Economics is not accounting
  - Deconstruction of all the *a priori*
  - From technical questions to the formulation of research questions
  - From scientific discomfort area to a (emerging niche) domain of research
  - Proper understanding of economic behaviours and interplays
- Drawing on what already exists in economics
  Production economics, environmental economics, plant health, human health...

# Perspectives and challenges

#### Forthcoming meetings

- 28<sup>th</sup> September → Production economics
- November → Economics of environment
- Early 2017 → Economics of human diseases

### Challenges

- Sustainability of the enthusiasm and motivation
- Relationship with European initiatives
- Effective work on scientific project

# Inter/trans-disciplinary research is a long-run and in-depth work

- Shared knowledge on AH issues and on definitions
- Shared understanding of what economics can bring
- Get mutual benefits from the co-construction of research projects