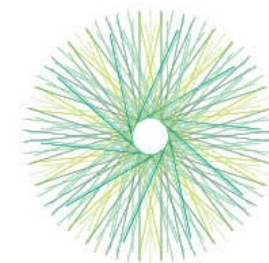


# EIP-AGRI Seminar

## Moving EIP-AGRI implementation forward

May 10 – 11, 2017 – Athens, Greece



eip-agri  
AGRICULTURE & INNOVATION



funded by





## EIP-AGRI Seminar 'Moving EIP-AGRI implementation forward' Thursday 11 May 2017 – Athens, Greece

08:00 – 09:00 Registration Day 2

### Getting back to business – Tips and tricks from Day 1

09:00 – 09:05 Introduction to Day 2 – *Inge Van Oost, DG AGRI*

09:05 – 09:15 Brief recap of the main results from Day 1 – *Sebastian Elbe – EIP-AGRI SP*

### 09:15 – 09:30 Keeping in mind what EIP-AGRI is about – examples of OGs

- DE – Sachsen, *Bernhard Jansen – Innovative fertilisation and weed control in organic rapeseed*
- ES – Catalunya, *Rosa Altisent – Minimising pesticide use in stone fruit*
- **DE – Niedersachsen and Bremen, *Hubert Gerhardy – A learning factory to reduce antibiotic use in pig production***

### Calling for innovation – bottom-up or thematic OG calls?

09:30 – 09:40 Experience from Ireland

*Ronan O'Flaherty, Head of Division Agri-Environment (Organics and Locally-Led Schemes), Dpt of Agriculture, Food and the Marine*

09:40 – 09:45 Introduction to the session – *Inge Van Oost, DG AGRI*

09:45 – 10:50 4<sup>th</sup> breakout session – "Calls for OG projects"

Questions for discussion:

1. How can a call with open themes and/or prefixed themes ensure you cover the needs and opportunities of farmers/foresters?
2. Can you share good practices to help the call capturing innovative ideas and reaching the right partners at the right time?

### 10:50 – 11:20 Coffee break and networking

11:20 – 11:30 Harvesting from the breakout session



# Operational Group: PIG HEALTH Lern-Netzwerk



**EIP Seminar**  
**Athens, 10-11 May 2017**  
**Moving EIP-AGRI implementation forward**



**Niedersachsen**



## Farmers' Challenge

The use of antibiotics has to be reduced to a minimum within the next years.

## How to achieve this objective?

Pig-farmers have to conduct farm specific measures considering

- that the use of antibiotics depends on many different factors.
- that on farm experiences and research results must be merged.

Existing obstacles and fears of pig-farmers, advisors, and veterinarians have to be detected and to take into account.

## From whom can farmers get information and support?

## Outcome of networking

- Veterinarians, scientists, and consultants
- In mechanical engineering the concept “learning factory” is often used to increase productivity and to reduce waste. Consequently: mechanical engineers

## OG approach – objectives of our project

Pig-farmers, advisors, veterinarians, and scientists will develop a learning network to implement a continuous improvement process which focusses on reducing the use of antibiotics in pig production.

A guideline will be created to ensure the transferability of the developed methods and results to other workgroups.



Niedersachsen



# Operational Group: PIG HEALTH Lern-Netzwerk

## Composition of the OG and special skills of the partners

Georg-August-Universität  
Göttingen



animal welfare

Leibniz Universität Hannover  
Produktionstechnisches Zentrum

**IFA**

learning factory

VzF GmbH  
Erfolg mit Schwein



Farmers' organisation

Chamber of agriculture  
Lower Saxony



Swine Health Service  
hygiene

Veterinarians

PIG FARMERS

Consultants

Marketing Service  
Gerhardy

Consultancy • Market Research

- Lead partner project coordination
- detection of obstacles and fears



University of Veterinary  
Medicine Hannover

Analysis of use of  
antibiotics



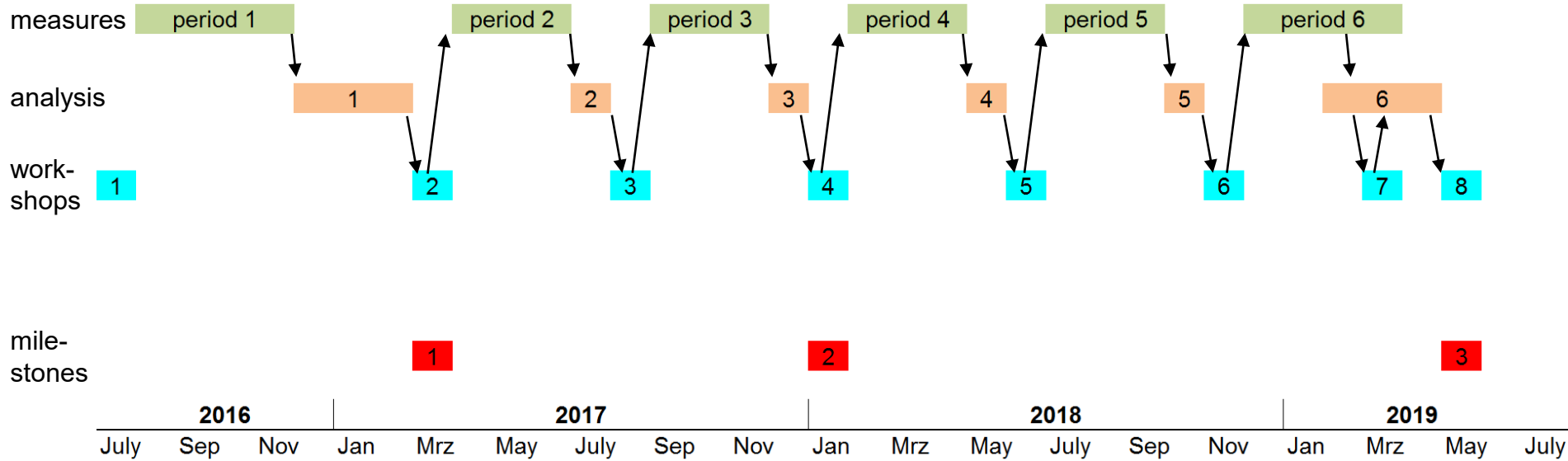
Niedersachsen



# Operational Group: PIG HEALTH Lern-Netzwerk

## Introduction of the continuous process improvement

Implementation of measures adopted and going hand in hand with success controls on farms



Niedersachsen



### Outcome of the project

**Pig-farmers will reduce the use of antibiotics within the next years.**

**A learning network will be developed and launched.**

**The OG will**

- **describe and publish the “continuous process improvement” as well as the experiences (including visualization of administration and communication issues).**
- **provide contact information for networking.**

### Lessons learnt (so far)

- **OG partners use different specific wording which is not common known (e.g. biosecurity, piglet, feed-conversion).**
- **With respect to the OG partner the understanding of expressions differs (e.g. animal welfare, castration).**
- **OG partners are expressing “too much administration work” even at the start of the project.**



**Niedersachsen**



# PRACTICE ABSTRACT

## Operational Group: PIG HEALTH Lern-Netzwerk

**Development of a learning network to improve continuously health management in pig production to reduce the use of antibiotics**

**Lower Saxony, Germany**

**Starting date – expected end date: 18.05.2016 – 15.08.2019**

**To reduce the use of antibiotics, pig-farmers need measures that take into account the farm specific challenges as well as the variety of factors influencing on animal health.**

**Developing a learning network (including pig-farmers, advisors, veterinarians and scientists) a continuous improvement process shall be implemented to reduce the use of antibiotics.**

**A guideline will be created to ensure the transferability of the developed methods and results to other workgroups.**

### **OG Partners**

**Farmers' organisation: VzF GmbH Erfolg mit Schwein, Uelzen**

### **Research and advisory**

**Department für Nutztierwissenschaften, Georg-August-Universität Göttingen**

**Institut für Fabrikanlagen und Logistik, Produktionstechnisches Zentrum der Leibniz Universität Hannover**

**Institut für Biometrie, Epidemiologie und Informationsverarbeitung, Stiftung Tierärztliche Hochschule Hannover**

**Marketing Service Gerhardy, Garbsen**

**Landwirtschaftskammer Niedersachsen, Schweinegesundheitsdienst Oldenburg**

### **OG contact and lead partner**

**Dr. Hubert Gerhardy T: +49 5031 949091 M: +49 151 21050665; Email: [mvg-garbsen@t-online.de](mailto:mvg-garbsen@t-online.de)**



**Niedersachsen**





# **EIP-AGRI Seminar 'Moving EIP-AGRI implementation forward'**

**All seminar presentations and  
documents are available on  
[www.eip-agri.eu](http://www.eip-agri.eu)**

