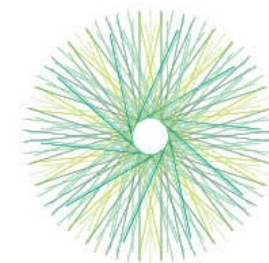


EIP-AGRI Seminar

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' Wednesday 10 May 2017 – Athens, Greece

08:50 – 12:00 Social event: guided tour of the Acropolis Museum

12:00 – 13:00 Registration and buffet lunch

Setting the scene – Why are we here in this seminar?

13:00 – 13:10 Welcome by the host and by DG AGRI, European Commission

Charalambos Kasimis, Greek Secretary-General of Agricultural Policy and Management of European Funds

Alexander Bartovič, DG Agriculture and Rural Development

13:10 – 13:25 The bigger picture of the EIP-AGRI

Inge Van Oost, DG AGRI

13:25 – 13:30 Warm-up

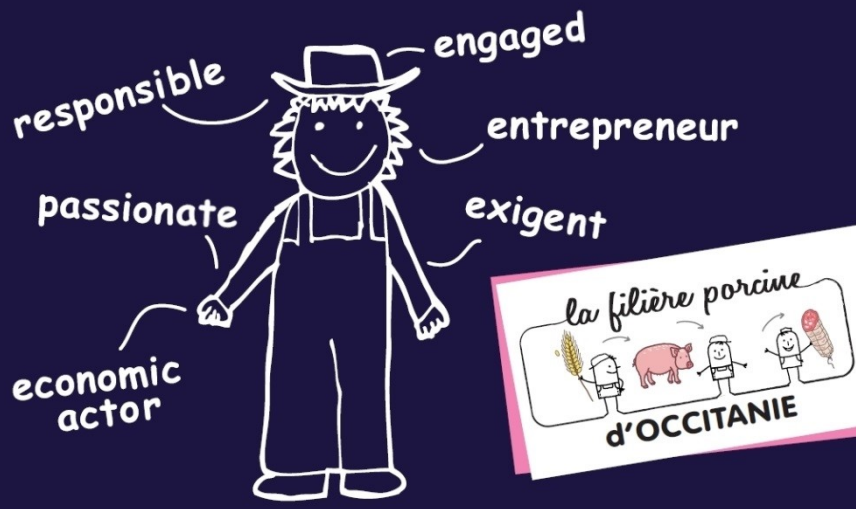
Sebastian Elbe, EIP-AGRI Service Point

13:30 – 14:00 What EIP-AGRI is about – examples of Operational Groups (OGs)

- DE – Mecklenburg-Vorpommern, *Ulrich Knaus – Aquaponics, combining plant and fish production*
- SE – Sweden, *Samo Grasic – Innovative planning in reindeer herding*
- **FR – Midi-Pyrénées, *Christophe Durand – Triple performance for pig farming***
- IT – Emilia-Romagna, *Matteo Gatti – Competitive and sustainable viticulture*
- BE – Flanders, *Koen Mertens – Testing the potential of sensors for GPS technology on pilot farms*

14:00 – 14:20 1st breakout session – “Getting to know each other”

Introduction – *Sebastian Elbe, EIP-AGRI Service Point*

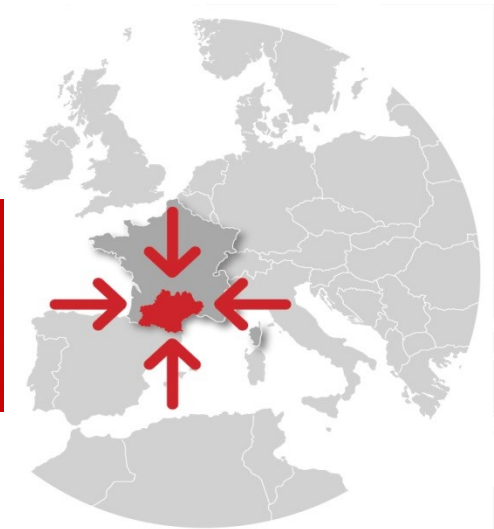


Pig farmers, development and research structures:

Triple performance laboratories in pig farming



EIP Seminar, Athens
10-11 may 2017



MIDIPORC

Interprofession porcine d'Occitanie

Christophe DURAND
midiporc@midiporc.fr
+ 33 5 61 73 77 80

PROJECT OBJECTIVES

BUILD AN INNOVATIVE TRIPLE PERFORMANCE LABORATORY IN PIG FARMING

BASED UPON FARMERS NEEDS:

- ✓ **Farm buildings:** Designing ergonomic, scalable farm buildings, combining economic performance, control of environmental impacts and social acceptability.
- ✓ **Territory:** Anchoring farming with the territory through animal feed and agronomy.
- ✓ **Energy:** Developing local renewable energy production and energy self-sufficiency.
- ✓ **Production demarcation:** Using innovative methods to bring the societal benefits of family production of territory to the consumer.



PROJECT PARTNERS

Operational Group
15 farmers

Multidisciplinary exchanges, creating conditions for innovations/transfer

Definition of objectives, calendar of actions, validation

Partners:

- **The Pork Industry Institute: Basic Knowledge**
- **Chamber of Agriculture: Strategic diagnosis of farming and agronomy**
- **Cooperatives: Field relay and development**
- **Research office: Innovative methodology of the societal approach - design thinking**

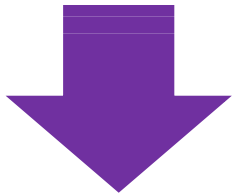
Steering Committee

- **Operational Group**
- **Partners**
- **Government Services**
- **Regional elected officials**
- **Pork Inter-industry in Occitania: Animation dedicated to the project**

Animation, coordination, innovation impulse, R&D, data capitalisation

ESTIMATED PROJECT SCHEDULE

Start: January 2016



December 2018



End: December 2020

Formalisation of the
Operational group
Create conditions for innovations
Feasibility analysis
Implementation - Evaluation
Design Thinking



Formalising results and tools
Transfer to farmers and field
workers
Development of Broadcast
Media

ABSTRACT PRACTICE

Itinerary for pig farms of the future

Domestic pig farming is facing a **paradoxical situation**: a profitable activity, producer of quality products, sanitised and a heritage of French gastronomy. Nevertheless this production is confronted with a huge lack of image and expectations for growth.

The focus is on construction of a **triple-performance lab**, based upon farmers needs and requirements, in order to build a family farm of the future: effective, meeting the reciprocal challenges for the protection of the environment, better sanitary conditions and finding its long-term place in territory and on developed markets.

With regards to method, **focus is on approaching a complexity from a multidisciplinary procedure and on the basis of an innovative method of** associating stakeholders, particularly for the societal procedure (design thinking).

With regards to content, the expected results focus on:

- The identification of the **factors of resilience** of the family farm, both in terms of the structure of the operating system and management strategies of the farm.
- Tools and methods of capitalisation of the specificities of family production of territory and **identification of the societal benefits** shared by the farmer and the consumer.
- The description of **renewable energy production** techniques and their implementation in pig farming: photovoltaic, anaerobic and positive energy buildings.
- The formalisation of itineraries for "**intelligent**", **evolutionary, future livestock buildings** and production modes centred on work ergonomics and triple performance.

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**All seminar presentations and
documents are available on
www.eip-agri.eu**

