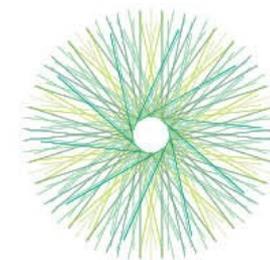


EIP-AGRI Seminar

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 4th 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

Experiences of an Operational Group

Project: A new approach to fertilization and weed control in organic rapeseed production using legume pellets



Dipl. Ing. agr. Bernhard JANSEN
Research Coordinator HTW Dresden



Entwicklungsprogramm
für den ländlichen Raum
im Freistaat Sachsen
2014 - 2020

Europäischer Landwirtschaftsfonds für die Entwicklung des
ländlichen Raums: Hier investiert Europa in die ländlichen Gebiete

Objectives: develop new N-fertilization strategy in organic rapeseed production

Farmer problems:

- Irregular growth and yields
> needs steady yields and income
- Weeds, especially in rows
> needs weed regulation technology

Project objectives:

- Using alternative organic fertilizer: legume pellets made from white clover
- Identifying application technology which reduces weed infestation and optimizes yield

Rape sown in rows of 30 cm distance



Fertilize with animal slurry or clover pellets

between rows

in root area



pellets



Farm slurry

Partners

Operational Group:

Organic farm Faller, Saxony



- experience on rape seed production technology
- field plots available
- market demand & experience
- Financial support

Dresden University of Applied Sciences (HTW Dresden)



- Innovative idea
- Research Know how
- Experiences on EU project application and management
- Dissemination skills

Additional farm partner:

Collective Farm Großzöbern



- Experience on production technology
- field plots
- Interest and trust in finding new solutions

Complementarity of competences and interests!

Stage of the project

Concept and Application

2015

Research: field experiments

2016

2017

2018

Field days, seminars, articles, internet...

2017 ongoing

Practice Abstract



As result of the project

- ✓ Organic farmers
 - ✓ can use legume pellets as N-fertilizer in rapeseed production
 - ✓ will have less problems with weeds in rape plots
 - ✓ Will have more alternatives to choose in their crop rotation
 - ✓ Will have better economical results and more alternativ crops to
- ✓ Organic farming in Germany
 - ✓ Is more competitable in rapeseed production
 - ✓ Will be intersting for more conventioinal farmers to convert to
 - ✓ Will grow in area and strength
- ✓ The environment will
 - ✓ Profit from more organic area in the region
 - ✓ Profit from less transportation of oilseeds from Eastern Europe and Asia
- ✓ the production of white clover pellets
 - ✓ will be better understood and cheaper
 - ✓ Can also serve in other agricultral areas i. e. as fertilizer in other crops or as alternative to imported soya in the feeding of laying henns



E P L R

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**Dresden University
of Applied
Sciences (HTW)**

Thank you for listening

Bernhard JANSEN

Service Point Research of the
University of Applied Sciences Dresden

bernhard.jansen@htw-dresden.de
www.htw-dresden.de

Tel. +49 351-462 2664



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

