



EIP-AGRI WORKSHOP CIRCULAR ECONOMY
28-29 OCTOBER 2015 - NAANTALI, FINLAND



EIP-AGRI Workshop 'Opportunities for Agriculture and Forestry in the Circular Economy'

Wednesday 28 – Thursday 29 October 2015
Naantali Spa Hotel, Naantali, Finland

Introduction

The European Innovation Partnership 'Agricultural Productivity and Sustainability' (EIP-AGRI) aims to stimulate innovation and to contribute to the competitiveness and sustainability of European agriculture. See www.eip-agri.eu

As part of the drive towards sustainable growth and jobs, the European Commission will present its circular economy strategy in late 2015. The transition towards a circular economy will involve all stages of the value chain, from primary production through to final consumption.

This workshop will explore the implications for agriculture and forestry and identify concrete ways forward as part of this transition.

The overall purpose of this workshop is

- to bring relevant actors together and to discuss the role of agriculture and forestry in the circular economy;
- to identify challenges and opportunities in the transition towards a circular economy; and
- to define concrete actions to boost innovation in this transition.

A circular economy approach should look at the possible synergies between different food and feed production systems (how they can benefit from each other) as well as interfaces with other value and resource streams in the region (e.g. use of residual products or water from other non-farming activities). How can principles like 'minimising waste' and the 'reuse and recycling' be applied and what are the implications at farm level?

The workshop will focus on what concrete actions can be undertaken in the framework of rural development programmes (for example Operational Groups) and within the EIP-AGRI network.

More information?

The information from the event will be updated on the [event webpage](#). All information for participants will be made available on the collaborative area, which you will be able to access after registration to the website.



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Final programme

Please note that the working language of the workshop will be English.

Day 1 – Wednesday, 28 October 2015

Session 1: Introduction and scope of workshop

08:30-09:00 **Registration**

09:00-09:20 **Welcome**

The circular economy in Agriculture and Forestry in Finland *Ms Tarja Haaranen, Finnish Ministry of Environment / LUKE Natural Resources Institute*

09:20-10:15 **Setting the stage**

- The European Policy context *Mr Rob Peters, Directorate General of Agriculture and Rural Development, European Commission*
- Role of agriculture and forestry in the circular economy *Dr Ben Allen, Senior Policy Analyst of the Institute for European Environmental Policy (IEEP)*

10:15-11:00 **Evidence from practice**

- Tomato Masters and Aqua4C – Combining horticultural production and fish breeding in Belgium *Mr Johan Vlaemynck, Manager of Tomato Masters*
- INTEGRASTE - Development of integrated agro-industrial waste management politics maximizing materials recovery and energy exploitation in Western Greece *Prof Michael Kornaros, University of Patras*
- Development of innovative processes for wood ash upcycling in Austria – *Mr Felix Montecuccoli, President of Austrian Land and Forest Owners*

11:00-11:30 **Coffee break**



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Session 2: Networking and exchange of experiences

- 11:30-12:40 Breakout sessions – Analysing the road to success**
Parallel sessions to analyse and discuss the success factors of practical cases.
- 12:40-13:00 Feedback from the breakout sessions** (in plenary)
- 13:00-14:00 Lunch break**

Session 3: Inspiration from practice

- 14:00-18:00 Field visit to Biovakka biogas plant Vehmaa**
BIOvakka – Nutrient recovery and closing loops with biogas technology in Western Finland
Ms Teija Paavola, Development Manager of Biovakka Suomi Oy
- 18:30** Networking dinner Kavalto farm at Piikkiö
More information: www.kavaltontila.com



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Day 2 – Thursday, 29 October 2015

Session 4: Discussing approaches for implementation

08:30 – 08:45 Registration

08:45 – 09:30 Dreaming big - emerging cases

Introduction to day 2 and presentations of inspiring cases in an early stage of development

- Bioconversion of organic waste streams such as hen and swine manure, waste of fish, coffee, vegetables and fruit by black soldier fly (*Hermetia*) in Belgium *Ms Nouchka De Craene, lead biologist in the R&D department of Millibeter*
- AgroHubs in Lapland, local networks in which waste and side streams are recycled / used as a source of local energy production *Mr Keijo Siitonen*
- Metsä Fibre bioproduct mill in Central Finland *Mr Niklas von Weymarn, Vice President Research of Metsä Fibre*

09:30 – 11:30 Breakout sessions – Combining value streams and actors at local and regional level

Parallel sessions focusing on cases where first steps are identified to combine value streams and to involve actors in innovative cooperation

Coffee available during breakout sessions

11:30 – 11:50 Feedback from the breakout sessions (in plenary)

Session 5: Reflection and follow up

11:50 – 12:50 Interactive plenary discussion

EIP-AGRI: boosting innovation for the circular economy- *Mr Fabio Cossu, Directorate General of Agriculture and Rural Development, European Commission*

- Reflection on results of the workshop and suggestions for follow-up by a panel of experts
- Discussion: How to further stimulate networking and partnerships needed for the transition towards a circular economy?

12:50 – 13:00 Evaluation and closing

13:00 Lunch