

eip-agri
AGRICULTURE & INNOVATION



Subgroup on Innovation for agricultural productivity and sustainability

8th Meeting

8 June 2017

#RNSubInnovation - @EIPAGRI_SP

Subgroup on Innovation for agricultural productivity and sustainability

8th Meeting – 8 June 2017



08:00 – 09:00 Registration
09:00 – 09:10 Welcome & introduction
09:10 – 10:30 Session I “Shaping the thematic work for 2018” – 1st round

Introduction

1st round: *break-out sessions in 5 groups*

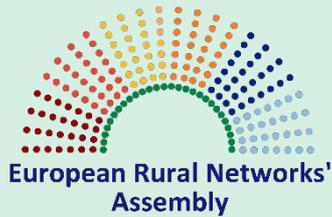


10:30 – 11:00 Coffee break
11:00 – 12:30 Session I “Shaping the thematic work for 2018” – 2nd round
2nd round: *Break-out sessions in 4 groups*



12:15 – 13:30 Lunch
13:30 – 14:30 Session I “Shaping the thematic work for 2018” – conclusion
14:30 – 15:00 Session II “EIP-AGRI Focus Groups”
15:00 – 15:30 Coffee break
15:30 – 16:45 Session III On-going activities: information and follow-up
16:45 – 17:00 Next steps and closing





Session 2 EIP-AGRI Focus Groups

FG 26 Moving from source to sink in arable farming

Aniko Seregelyi

FG 26 Moving from source to sink in arable farming

Context

Climate change & agriculture (GHG emissions – carbon sinks)

Effects of agricultural practices

Potential to mitigate CC in arable farming by applying good farm management practices

→ increase carbon storage capacity of arable soils

→ keep carbon in the soil for long period

FG 26 Moving from source to sink in arable farming

Main question

Which cost effective farm management practices and tools could foster and ensure long lasting carbon storage in arable farming contributing to climate change mitigation?

Main tasks of the FG Moving from source to sink in arable farming

- **Farm management practices and tools** which could foster long lasting carbon storage in soils and improve soil quality
 - Inventory from different geographical and climatic conditions
 - Good practices and success stories
 - Cost effectiveness and feasibility at farm level
 - Drivers and barriers of adoption
 - Transferability to other conditions
- **Innovative solutions and ideas for Operational groups & other innovative projects**
- **State of play in research & research needs from practice**