



Subgroup on Innovation for agricultural productivity and sustainability

13th Meeting

7 March 2019

#RNSubInnovation - @EIPAGRI_SP

Subgroup on Innovation for agricultural productivity and sustainability

13th Meeting – 7 March 2019



9:00 – 10:00 Welcome and introduction – DG AGRI
Session I "Recent and future networking activities"

10:00 – 11:00 Session II "Assessment study on OGs and its implications for the future"



11:00 – 11:30 Coffee break

11:30 – 12:30 Interactive part Session II "Assessment study on OGs and its implications for the future"



12:30 – 13:30 Lunch break

13:30 – 15:00 Session III "Strengthening the links between CAP and Horizon through the EIP-AGRI network: today and tomorrow"



15:00 – 15:30 Coffee break

15:30 – 16:30 Interactive part Session III "Strengthening the links between CAP and Horizon through the EIP-AGRI network: today and tomorrow"

16:30 – 16:45 AOB / Wrap up / next steps



Session I "Recent and future networking activities"

Workshop "Opportunities for farm diversification in the circular bio-economy"

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EIP-AGRI Service Point

SUBGROUP ON INNOVATION
for agricultural productivity and sustainability
13th meeting
7 March 2019

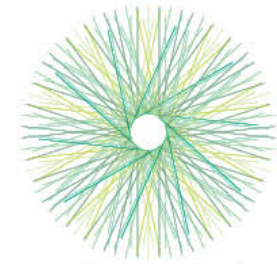
13th Meeting of the
Subgroup on Innovation



EIP-AGRI Workshop

'Opportunities for farm diversification in the circular bioeconomy'

6-7 February 2019 – Vilnius, Lithuania



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AGRICULTURE & INNOVATION

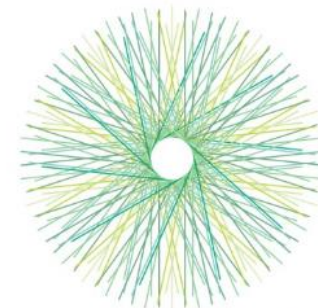


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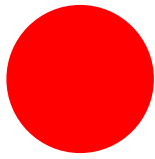
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Break-out session day 1 What by-products or processes could we add value to and what could they be turned in to?



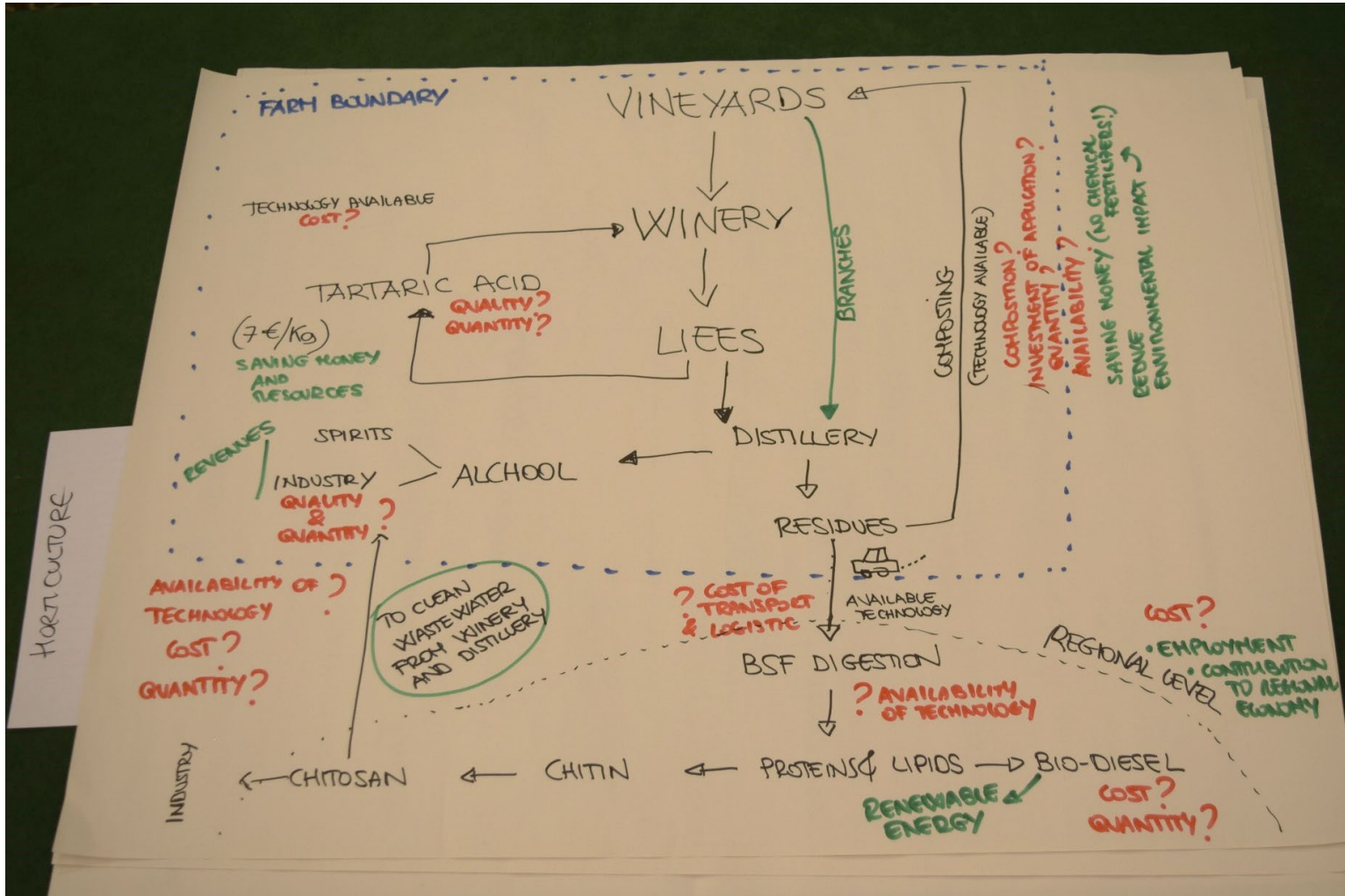
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- What technology, other innovations or support are needed to bring your product or process to market?
- Which business structure would work best for this product or process?
 - Individual farm/forestry enterprise or local holdings collaborating
 - Farmers/foresters collaborating at a regional or national level
 - Partnering with industry



Break-out group: Permanent Crops/Horticulture

Day 1



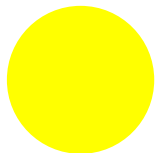
This slide reflects the discussions in the breakout sessions during the EIP-AGRI Workshop 'Opportunities for farm diversification in the circular bioeconomy' as recorded by one of the participants in the group and therefore only partially reflect the comprehensive discussions that took place in the interactive session. Their content does not represent the views of the European Commission.

Break-out session day 2 What are the innovations needed to develop business models that are working or could work for the circular bio-economy?



Utilising the products discussed/developed in the first break-out, this session facilitates discussion addressing the following questions for the associated business model.

- What are the challenges you would face when developing the business structure needed to enable this enterprise?
- What solutions would help you to overcome these challenges?
- What steps would you now take to implement the business structure required and start your enterprise?



Break-out group: Individual farm/forestry enterprise or local holdings collaborating **Day 2**

Farmer led (A)

Challenges

- Financial risk
- Legal framework for cooperatives
- Knowledge / Education
- Skill sharing
- Technology / Innovation
- Adding Value

Ethics

Health/Farm Safety (Pathogens)

Solutions

- Financial risk ⇒ Co-op model → limits risk
- Technology ⇒ Research / Innovation
 - Advisory
 - Rural Development Programme
- Health/Safety Risk ⇒ Advisory Services / Monitoring
 - Follow Standards
- Financial support if co-operative

Farmer led (A)

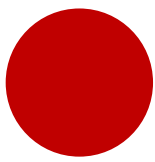
Steps to implement structure

- Mapping Scale & Market Retail
Wholesale
- Research technology
- Organisational issues
- Financial issues
- **Business Plan** → EIP
Sponsor or Bank
- Project Manager makes plan
- Raise finance → various options
- ~~Decide on outlet~~ → sb
- Start business

Manure → fertilizer
↓
Direct to arable farmer

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Partnering with industry

Day 2

COOP.
w/
INDUSTRY

Fertilizer

Challenges:

- Steady supply → uniformity & quality
- power balance
- cost and benefit
- innovative technology

Solutions:

producers → Shareholders

also solution ←

- Franchising

Steps to Start:

- Draft a business plan
- Structure of company Shareholders
- legal agreement with a Retailer
- Develop a value chain

COOP.
w/
INDUSTRY

DAIRY WHEY - LACTIC ACID

- CHALLENGES


- LACK OF INCENTIVES TO FARMERS TO INDUSTRY
- LOGISTICS WHO PAYS IT?
- THERE IS NOT A CLEAR REGULATORY STRUCTURE

- SOLUTIONS

- CONTROL BY PA
- STRICTER PENALTIES
- MOTIVATING FARMERS

- STEPS

- FEASIBILITY STUDY
- CONTRACT AGREEMENT
- TO MEASURE THE AVAILABILITY OF THE PRODUCT ⇒ MAPPING
- INCREASING AWARENESS



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