

# UPSCALING LOW CARBON LIVESTOCK FARMING IN EUROPE Final plenary session and workshops summary

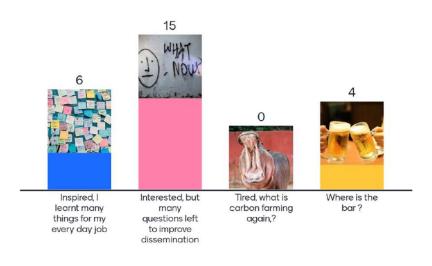






Mentimeter

## How do you feel after this day?



Ø ∰ ⊯ ∔



What word would you choose to describe this day? 65 réponses



## 6

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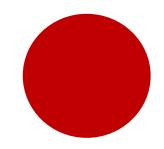




UPSCALING LOW CARBON LIVESTOCK FARMING

**IN EUROPE** 





## WORKSHOP #1 PARTNERSHIPS

How to build strong partnerships at the beginning of the project to involve farmers and advisors?

Facilitated by Christine Berger and Josselin Andurand



- Are farmers or advisers direct or indirect targets of our R&D projects?
- Does the TRL level make a difference?
- (in previous projects) What made the difference (regarding farmers or advisors future involvement) when preparing the consortium / grant agreement?
- What tips to take home?





# LESSONS LEARNED AND MAIN RECOMMANDATIONS – group 1 (am+pm)

- Importance of farmers rewards (€, visits, advises, access to subsidies..)
- Involve multi actors (reaserch, farmers, advisors, sponsors, local authorities, industrials, banks, insurances...)
- Co-construction with farmers (leaders)
- Disseminate via peer to peer approches
- Create confidant environment with farmers (with knowned référents)





UPSCALING LOW CARBON LIVESTOCK FARMING

IN EUROPE Tuesday 06 February 2024 - Brussels



## WORKSHOP #2 SKILLS AND METHODS

What skills and methods are needed to support dissemination of low carbon & sustainable practices ?

Facilitated by Caroline Evrat-Georgel and Delphine Neumeister



# WHAT DID WE TALK ABOUT IN THIS WORKSHOP

- Soft skills are very various: communication, adaptability, problem-solving, teamwork, creativity, leadership, empathy, work ethic, attention to detail, time management...
- Soft skills have long been neglected but are now increasingly recognised as essential to the dissemination of knowledge.
- Dedicated tools exist to facilitate the mobilisation of soft skills:
  - The NEFERTITI / FARM DEMO training kit <u>https://trainingkit.farmdemo.eu/fr/trainingkit-farmdem/</u>
  - The Climate Smart Advisors toolbox Work in progress ;-)
  - CLIMATE FARM DEMO
- Most of them need regular practice and experience, so don't hesitate to use them and abuse them <sup>(C)</sup>





# LESSONS LEARNED AND MAIN RECOMMANDATIONS

 «How soft skills can help » : « essential for dissemination », « useful to share representations between stakeholders and better communicate in these complex subject » « help in complexity » « find the keys to understand everyone » « experiment before dissemination » « lighten the way », « collect the different needs » « Needs patience and respect time of different actors » « improve interest of farmers » « avoid divergence » « when too many informations »







# What is difficult about soft skills ?

- To be a good leader
- Most of them can't be learnt
- Listen to the other, accept other's opinion
- Not peer to peer : research or other part / farmers
- Time management
- Enlarge point of view / interdisciplinarity, delegating
- Take into account all the point of view
- Language barrers
- Difficult to motivate and gather busy people to « play »
- Lots of tools > how to put them into practices





# TOOLS AND NEEDS TO DISSEMINATE WIDELY THE USE OF THE SOFT SKILLS

- To reach farmers :
  - social science ability to transmit to teachers/students : take tem as an example
  - Speak about concrete things
  - Flexibility /adaptability to farmers' calendar, to put ourselves in farmers' shoes
  - Focus on a few topics
  - Dissemination as a process all along the project and not the « last workpackage »
  - Focus on the economical parts

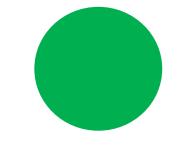




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## WORKSHOP #3 STAKEHOLDERS

How to involve stakeholders, sectors' bodies and institutions in upscaling low carbon & sustainable practices ?

Facilitated by Christèle Couzy and Sindy Throude



## WHAT HAT CAN MOTIVATE STAKEHOLDERS, SECTORS BODIES AND INSTITUTIONS ?

## • What can facilitate Stakeholders involvment?

- a clear economic benefit: reward, demonstration, comunication and a strong partnership, social awareness/benefits, profitability of practices,
- harmonization of data/methods ...

## • What can slow down sector bodies and institutions?

- complexity: long time regulation process, burocracy, lack of confidence, fear of greenwashing, lack of trust, conflict of interest, not having only one tool for one country...
- lack of linkages between research and implementation





- A clear road map, a clear policy, examples to show that work
- Link all agri payments to social services
- Allow synergy at different levels
- from farmers to NGOs to institutions / involve everyone
- strong organization culture: different departments (not only climate divisions).





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How can farmers be rewarded for implementing these new practices on their farm ?

Facilitated by Clothilde Tronquet and Anaïs L'Hôte



# WHAT DID WE TALK ABOUT IN THIS WORKSHOP

### **Review of exisitng rewarding mechanisms**

What are the rewarding mechanisms to support farmer's low carbon transition ? What kind of rewarding mechanisms are aimed at farmers in general? Do the Life projects include rewarding mechanisms? What are the strengths and challenges you identify on existing rewarding mechanisms?

## Design your dream rewarding mechanism

Who pays? With what instrument ? For what purpose? Under what conditions? How do you mix obligation of performance and obligation of means? What is the involvement of agri-food industries and retailers? Is a public/private package of fundings useful ?





## LESSONS LEARNED AND MAIN RECOMMANDATIONS

#### Existing rewarding mechanisms

- International, local standards on reducing GHG emissions and sequester carbon
- --> But problem with credibility
- Premium by agrifood insutries related to regenerative agriculture and quality
- CAP measures with ecoschemes
- Support for the transition with advisory, funding of environmental assessment
- Low interest rate by banks for farmers implementing low carbon measures

--> Few public interventions and issues with additionnality when other rewarding mechanisms are proposed





### Ideal rewarding mechanism

Have a systemic approach (not only carbon) and adapt it to the production system (with adapted indicators, for instance including biodiversity)

Global rules of MRV with possibly local declinations.

Need to have rewarding mechanism to engage farmers (trainings) distinct from rewar ding mechanism for performances only and with different funders: public funds for the risk taken at the beginning of the project, and private funds for the performances.

Try to avoid administrative burden.

Clarification on the different roles and claims of the funders (double-claiming)

Agrifood indsutries and retailers have to pay for rewarding mechanisms with at least fair prices.





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## WORKSHOP #5 CAPITALIZATION

How can we capitalize the knowledge from European low carbon farming initiatives for research, advice and new projects ?

Facilitated by Laurène Lebelt



- CAPITALIZATION : How do we use the results of a project and create the biggest impact for different stakeholders
- What are the GOOD PRACTICES & what are the NEEDS, GAPS, CHALLENGES
  - FOR RESEARCH
  - FOR ADVICES ON FARMS
  - FOR POLICIES
  - FOR NEW PROJECTS





## LESSONS LEARNED AND MAIN RECOMMENDATIONS

GAPS, NEEDS, CHALLENGES

### Lots of database, toolkits, projects

**FOR RESEARCH :** Using soft skills to change behaviours (cf CSA et Climate Farm Projects) / change management (removing socio cultural barrers

Need of integrating different disciplines, difficult finding the rights partners

Need specific data with local approach

Cross fertilisation between sectors, types of agriculture. Inclusion of all agriculture systems VS opposition.

**FOR ADVICES ON FARMS :** a lot of outputs that can overwhelm advisors, contextualizing the results, keep an overview of the knowledge available and push the right content to the right public

**FOR POLICIES :**Common vision 2050 and anticipate side effects of change of practices at global level

**FOR NEW PROJECTS :** integrate sources of information for transversal collaboration, identify relevant projects, interdisciplinarity (need to find the right partners)

#### \* libe \* Corbon Ferming Sheet

#### **GOOD PRACTICES**

Cross fertilisation and cooperation between agriculture and other relevant sectors (energy, chemistry...)

**FOR RESEARCH :** Identify the «quick wins and adress the priorities (methane). Harmonization of data & tools.

#### FOR ADVICES ON FARMS

Capitalize on existing data to act in the field, implement directly the practices vs collecting a lot of datas (system of bonus practices for climate or biodiversity » or point system)

Group advices vs single farms. Integrate bottom – up from farmers

Communication/ vulgarisation of the results (tutorials, videos) Concrete, simple, accessible ways.

#### FOR POLICIES

**FOR NEW PROJECTS :** Contact and visit existing projects, Dedicated work package dedicated to capitalisation (CSA, CFD)

Use or develop funding programmes for project spinoffs

Involve all actors incl consumers,



# List of projects/initiatives/platforms that can support capitalization – At EU level

- EU CAP Network <u>https://eu-cap-network.ec.europa.eu/</u>
  - Optimising the flow of information about agriculture and rural policy within the EU is what the EU's Common Agricultural Policy (CAP) Network is all about.
- modernAKIS <u>https://modernakis.eu/</u>
  - Modernisation of Agriculture through more efficient and effective Agricultural Knowledge and Innovation Systems (AKIS)
- EU-FarmBook https://welcome.eufarmbook.eu/
  - 08-02-2024: EU-FARMBOOK PLATFORM PRE-LAUNCH event
  - Horizon Europe project that is working at regional, national, and European level to build a Digital Platform gathering and sharing agriculture and forestry knowledge, based on a co-creation approach
- CREDIBLE <u>https://www.project-credible.eu/</u>
  - European Carbon Farming Summit 5-7<sup>th</sup> March, Valencia
  - Building carbon farming markets and policies we can trust Credible is coordinating 11 technical Focus Groups addressing current carbon farming challenges.
- MAIA https://maia-project.eu/
  - The MAIA project connects communities, platforms, knowledge and research on climate change.
- CLEVERFOOD FOOD 2030 Project Collaboration Network <a href="https://food2030.eu/">https://food2030.eu/</a>
  - Brussels hybrid conference 5-7th March
  - The FOOD 2030 Online Platform is a common platform for all projects, partnerships, networks, living labs, communities of practice and other initiatives working on transforming the food system for the benefit of the people and the planet.
- Horizon Europe CSA projects on Demonstration and Advisor Training: Climate Farm Demo, Climate Smart Advisors...
- CLIMATE SMART ADVISORS (CSA) and CLIMATE FARM DEMO : collecting practices, tools and skills efficient to spread adaptation and mitigation global approach.





## **Back to mentimeter**

#### Pick one idea or lesson learnt today that you would you like to try back home

Synergies between biodiversity and carbon measures	Cooperation is key at every steps (to disseminate practices, collectively reward farmers)	European CFCR framework is arriving	Identify how to contribute to EU FarmBook
Explore the possibility of rewarding farmers in EU projects (financially)	The use of soft skills, even when I am not confident with them	innovative and fair carbon credit market	Improve sinergies between researchers, advisors, research and industry from the start.





#### Pick one idea or lesson learnt today that you would you like to try back home

Still looking for an accurate system to be implemented	Examine feadibility of carbon pricing in agriculture	Multi actors synergies	Impacting sectors should pay for ecosystem services provided by sustainable agrifood systems
How to involve stakeholders, sector's bodies and institution in upscaling low carbon and sustainable practices	dissemination can be seen as cooperation for the solution of a common problem	A new way to pay virtuous farmers for carbon sequestration	Use intermidiaries to upscale farmer recruitment

Farmer are the core of our goals





## **Back to mentimeter**

What collective action should be taken following today's event to continue this work ?

Get farmers, foresters views	Find ways to reward farmers for their involvement in projects	Drink beers together	More Networking events
Start thinking about next steps needed after our projects end	Set up way to incite Farmers to change including money	Take farmers to the event and know their opinion	Stay connected using social media and sharing each one results





# What collective action should be taken following today's event to continue this work?

Involve more stealholders to the new networking	Continue networking!	A position paper/document aimed to share/dissiminate the results of this networking activity	Formulate a new project based on an easy (point) system on eu level
keep contact with other projects	Co-construct project with advisors / farmerss	Eat and drink with farmers	Find way to make retailers assume their responsibility and pay farmers fairly





# What collective action should be taken following today's event to continue this work?

Organize joint webinars

Stay enthusiastic and go for more!

organize a new event involving farmers

Promote farmers' participation to negotiation tables and events





- Valéria Forlin (DG CLIMA)
- Josselin Andurand (IDELE)
- Donal O'Brien (TEAGASC)
- Matilde Moro (ASOPROVAC)
- Clémence JOUAN (DANONE)
- Clothilde TRONQUET (I4CE)





# MANY THANKS TO THE FACILITATORS OF THE WORKSHOPS

- Laurène Lebelt (EIT-Climate KIK, CLIenFARM, CREDIBLE..)
- Clothilde Tronquet (i4CE)
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- Christine Berger (IDELE, Climate Farm Demo)
- Delphine Neumeister (IDELE, Néfertiti)
- Caroline Evrat-Georgel (IDELE, Climate Smart Advisor)
- Josselin Andurand (IDELE, LIFE BEEF CARBON)





# THANK YOU FOR YOUR PARTICIPATION

# Have a good trip back home

- We will send you a questionnaire to collect your impressions on this day and improve next one
- We will send you soon a « Recording »

