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LIFE GREEN SHEEP FINAL SEMINAR · 17 & 18 NOVEMBER 2026

National Partnership Strategies

Perceptions of climate change, practices and needs of sheep farmers and advisors



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Action C5 : Development of national action plans for sheep production to reduce GHG emissions and improve sustainability performance

- **Partnership strategy to develop the Green Sheep action plans**

The effectiveness of the low carbon and sustainable action plans is based on the overall coherence of actions, on the involvement of all the stakeholders involved in sheep production and on the development of a concrete method.

A partnership approach for a low-carbon and sustainable meat/ milk sheep production.

Key: Partnerships between sheep meat and sheep milk sector with private operators (for instance, Lactalis in France for sheep milk...) and public actors (for instance: regional councils, federations of municipalities…)

Partnership strategies developed in the 5 participating countries



Arguments to promote the action plan

Many reasons to frame the partnership as a response to interconnected challenges

A smaller national flock

Number of heads: Reduction of
- 47 % heads since 2000
- 20 % heads since 2016

Number of flocks: Continuous disappearance of
- 5% / year

Environment

GHG emissions & efficiency

Climate adaptation

Landscape & fire prevention

Economy

Productivity & profitability

Competitiveness

Differentiation & ecosystem services

Society

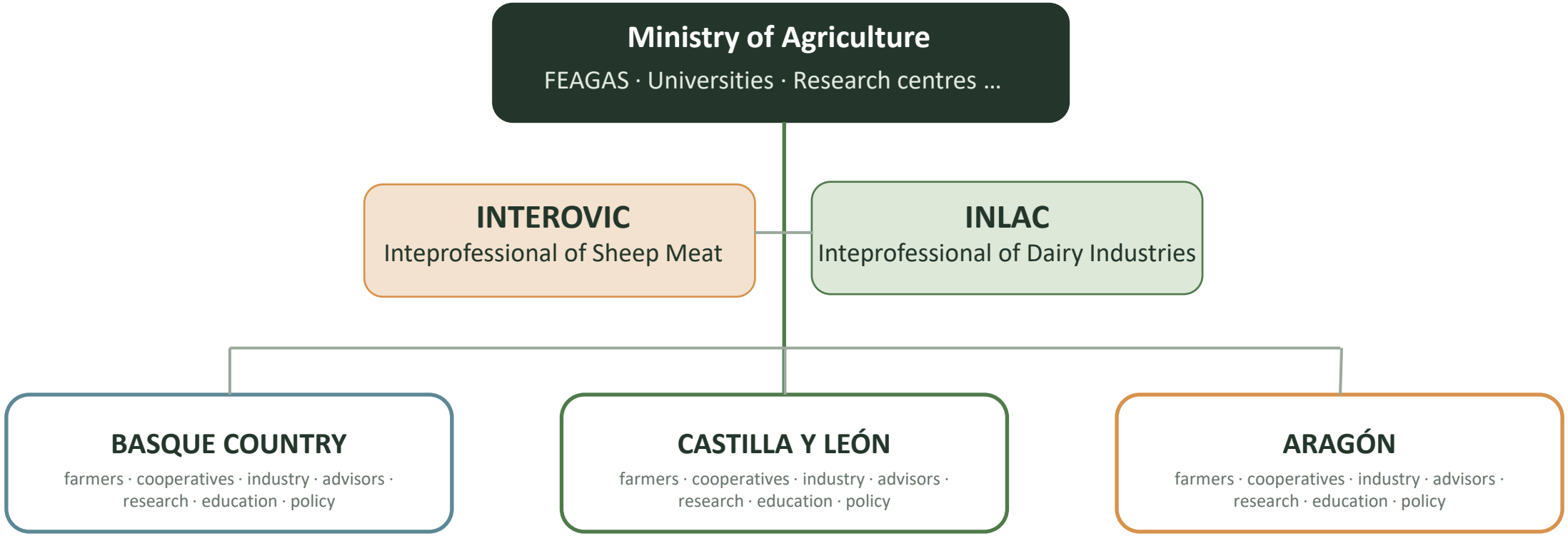
Generational renewal

Territorial cohesion

Recognition & self-esteem

A two-level partnership architecture

National leadership and coordination arisen and connected to regional value-chain ecosystems.



Three regional meetings, one repeatable format

01 CONTEXT
Sector situation and sustainability challenges

02 MEASURE
Tools and shared indicators

03 IMPROVE
Mitigation and management options

04 CO-DESIGN
Workshop to define the partnership

PARTICIPATION AT A GLANCE

Castilla y León — 16

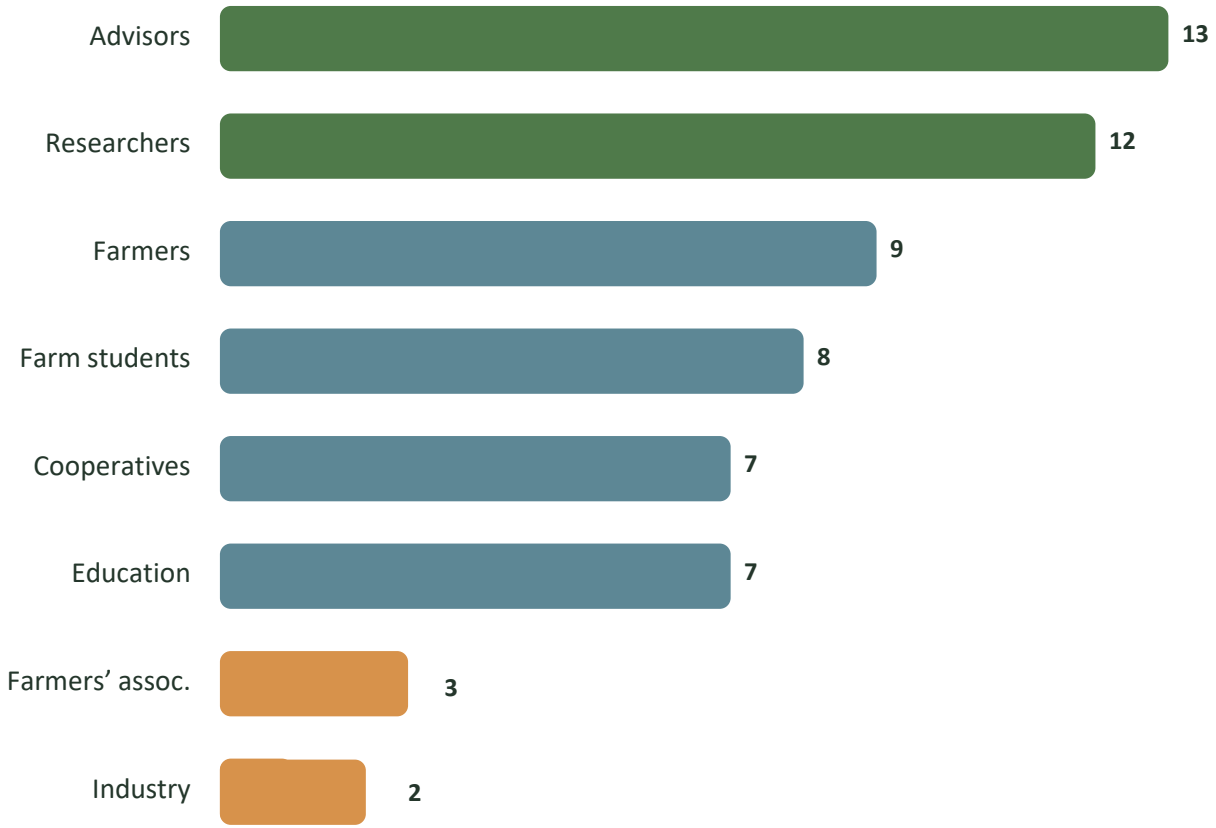
Aragón — 21

Basque Country — 17

54 participants

Participants

Strong technical core, creates a credible knowledge base.
Room to more industry and market representation



25 advisors + researchers

24 farmers + cooperatives + associations

7 education

2 industry

Priority for the next phase: industry, processors, retailers … into the core design process.

Outcomes from the workshops

The strongest messages point to knowledge sharing, practical action, coordination and continuity.

PURPOSE

Generational turnover & Sustainability

Build a shared framework that creates value for farms and territories.

ACTION

Training & knowledge transfer for productivity and efficiency

Prioritise demonstrable solutions, common indicators and peer learning.

NEEDS

Policy and financial support

Secure resources, governance capacity and meaningful sector engagement.

SUCCESS

Coordination and commitment

Clarify leadership, roles, decision rules and a long-term work programme.

Next Steps

Turn consultation results into a small coordination core, a formal mandate and a first joint work programme

NOW		0 – 6 MONTHS	> 6 MONTHS
1. Confirm leadership	**2. Establish mandate**	**3. Agree the framework**	**4. Launch pilots**
1	2	3	4
INTEROVIC and/or INLAC + initial core.	Ministry provides policy alignment and connects funding instruments.	Governance, shared KPIs, regional nodes and priority actions.	Common measurement, demonstration farms and knowledge-transfer actions.

DESIGN PRINCIPLE — **National coordination aligned with regional development**



PARTNERSHIP

Not a consultation process, but a medium-long term mechanism to **align and share evidence**, sector **priorities**, public **support** and regional **implementation**.

- **Shared direction** One vision and common priorities
- **Shared evidence** Comparable indicators and tools
- **Shared action** Pilots, training and investment
- **Shared accountability** Clear governance and progress review

Partnership strategy to develop the Green Sheep action plans

02 Identifying needs

Several steps for identifying each stakeholder's needs to continue the project's actions

03 Defining the content of the strategy

Definition of actions to implement to answer needs of stakeholders & partners

01 Involving stakeholders

Working collectively, on a national scale, to build an environmental strategy for the sector





Partnership strategy to develop the Green Sheep action plans

Involvement of French national organizations in the sheep industry

Livestock & Meat Inter-Branch Organization

Sheep dairy Inter-Branch Organization

Federation of meat cooperatives

Federation of dairy cooperatives

Sheep farmers federation

Dairy sheep farmers federation

National federation of dairy industries

French Livestock Institute



Partnership strategy to develop the Green Sheep action plans

Identification of each stakeholder's needs : done !

July 18, 2024	September 22, 2025	December 5, 2025	March 3, 2026	September 11, 2026
1st meeting with national organizations	**2nd meeting with national organizations**	**3rd meeting with national organizations**	**National steering committee**	**Last meeting with all stakeholders**
Brainstorming of needs	Synthesis and sharing of needs, 1st step in building the strategy		Sharing needs and continuing to build the strategy	Finalization of the strategy

Now : formalising the strategy

The needs identified within the LIFE Green Sheep project

Sector sustainability

A shared, positive vision

- Narrative aligned with existing sector guidelines
- Communication plan: motivate farmers, engage public authorities
- Annual roll-out feeding the references

Farmers & teachers

Ownership and tailored support

- Collaborative working and personalised advice
- Results owned by the farmers
- Mitigation practices shared from technical and economic angles

Advisers

A holistic approach to advice

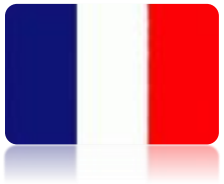
- Mitigation practices within overall sustainability and the sector strategy
- Knowledge and skills sharing in group discussions
- Environment included in technical training

R&D

Going further on the mitigation practices

- Continue mitigation work, rebalanced with adaptation
- Improve carbon storage assessment; examine methane (measurements, GWP)
- Tools with a holistic approach

The challenges identified within the LIFE Green Sheep project



The food sovereignty plan : a sufficient supply, evenly distributed throughout the year

THE CHALLENGES

Incorporating these new aspects into advisory processes

Training for advisers : skills development and a holistic / systemic approach

Technical support for farmers and generational renewal need to strengthened

Exploring technical topics in greater depth to provide technical support to farmers

By incorporating environmental considerations

The arguments to promote a shared vision across among stakeholders





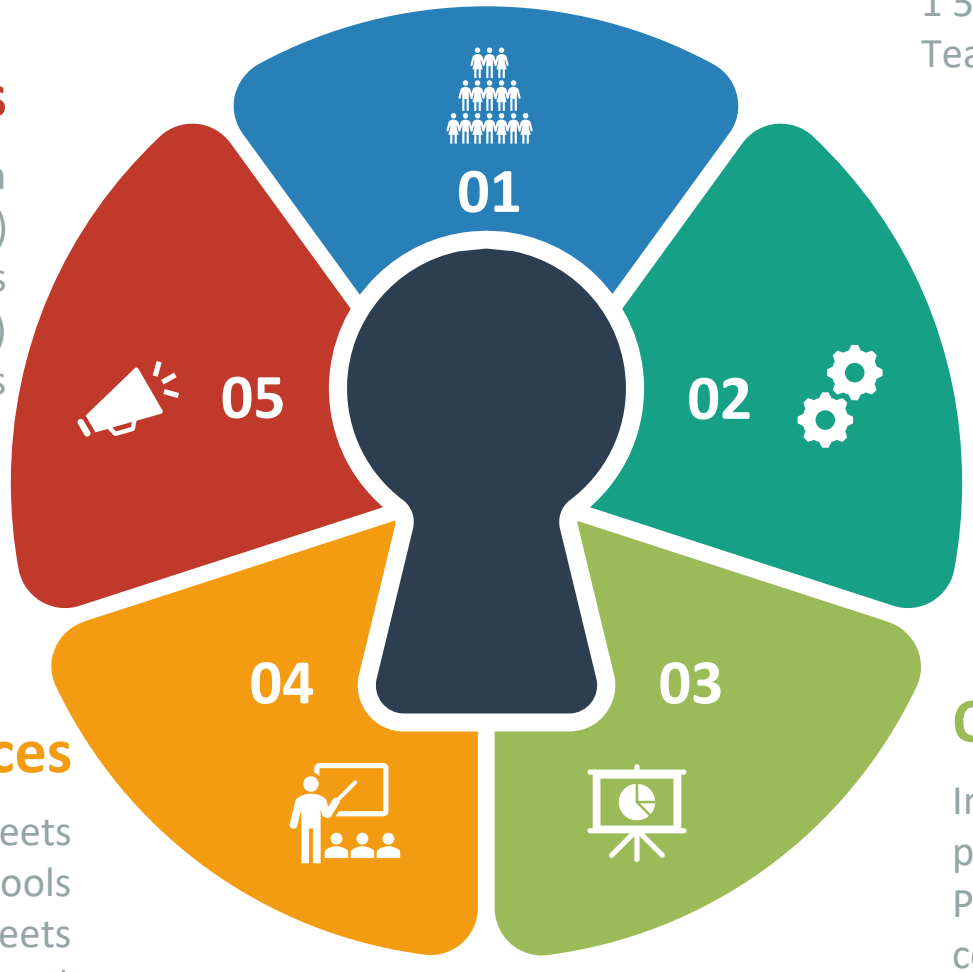
Communication and dissemination of tools available

A dynamic network

180 advisers (120 in France)
1 544 farmers (1 025 in France)
Teachers

Awareness-raising tools

Communication documents on mitigation practices (see previous slide)
Farms signaletics, videos, testimonials
Motion graphics (coming soon)
Promotional kit, website, social medias



Environmental and sustainability assessment tools

CAP'2ER® Levels 1 & 2
DEO (sustainability assessment tool)
Technico-economic tools (TéOvin – SIEOL)

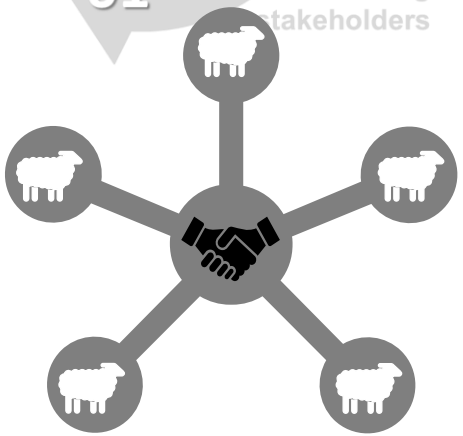
Teaching resources

CAP'2ER reference sheets
User guides for CAP'2ER & DEO tools
Mitigation practices sheets and Testimonial sheets (coming soon)
Educational kit for teaching

Quantitative results *(slideshows)*

In terms of carbon footprint, environmental performance, sustainability and CO2 avoided
Per systems, per region, per sector, per country
Mitigation practices and impacts

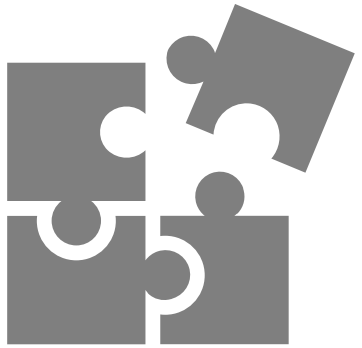
Development of a national project (meat and dairy sectors concerned)



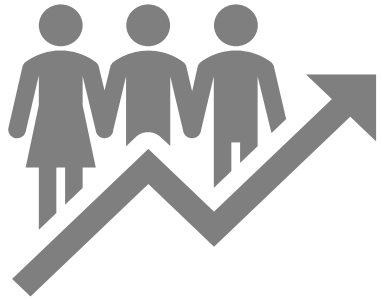
To confirm a shared national vision on technical support for the sheep sector



Respond to the Ministry's food sovereignty plan



Provide new resources for technicians (statistical data, training, etc.), whilst also making use of the tools already available



To scale up technical support across as many French sheep farms as possible in order to optimise their performance

Partnership strategy to develop the Green Sheep action plans in Ireland



- Signpost Advisory Programme (21 Climate Advisors)

- The Sheep LCA tool integrated within the wider AGNAV Platform
  - Climate advisor and other advisors trained on the tool.

- National advisory/extension campaigns
  - Know you number
  - 12 Step Framework to reducing GHG emissions

Signpost Advisory Programme

- Free extension service A baseline assessment of the current GHG emissions on farm

  "Know Your Number" Campaign as an important starting point.

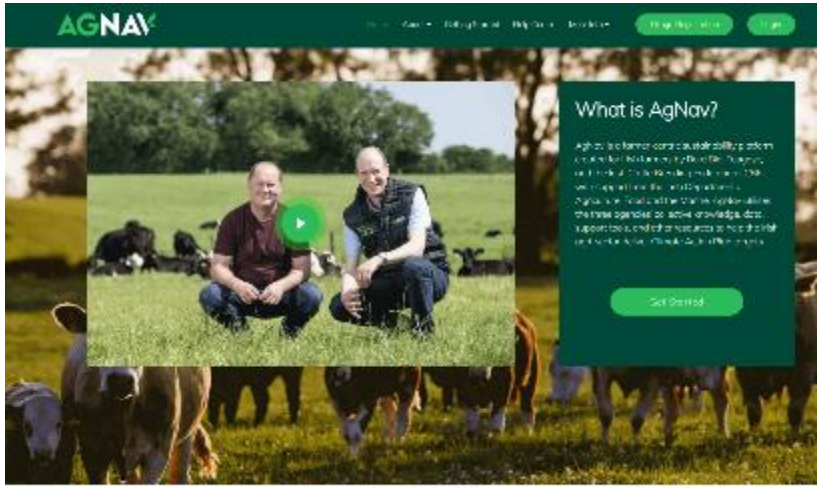
- An action plan for the farm will be developed in conjunction with an advisor – Make My Plan.

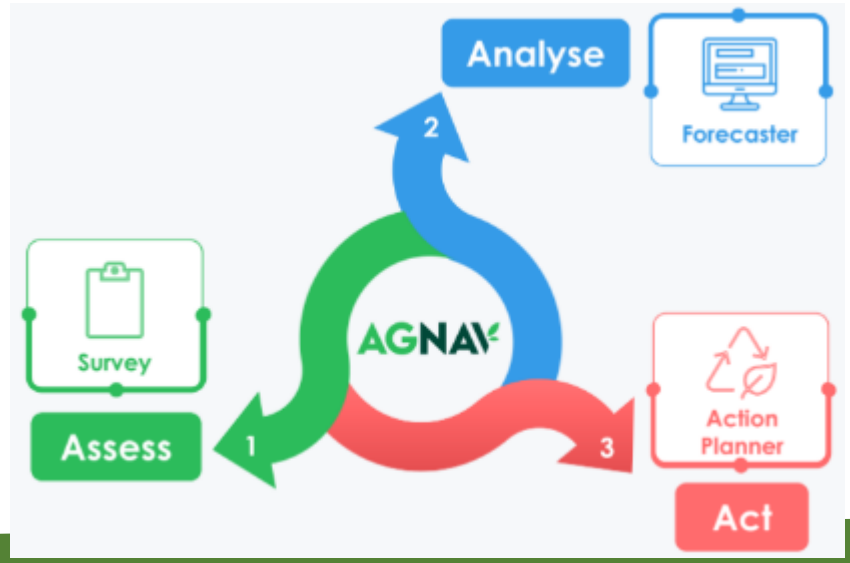
- Farmer will be supported to enable to make the plan happen through a range of advisory supports, including both group-based and individual follow-up and advice.



AgNav Platform

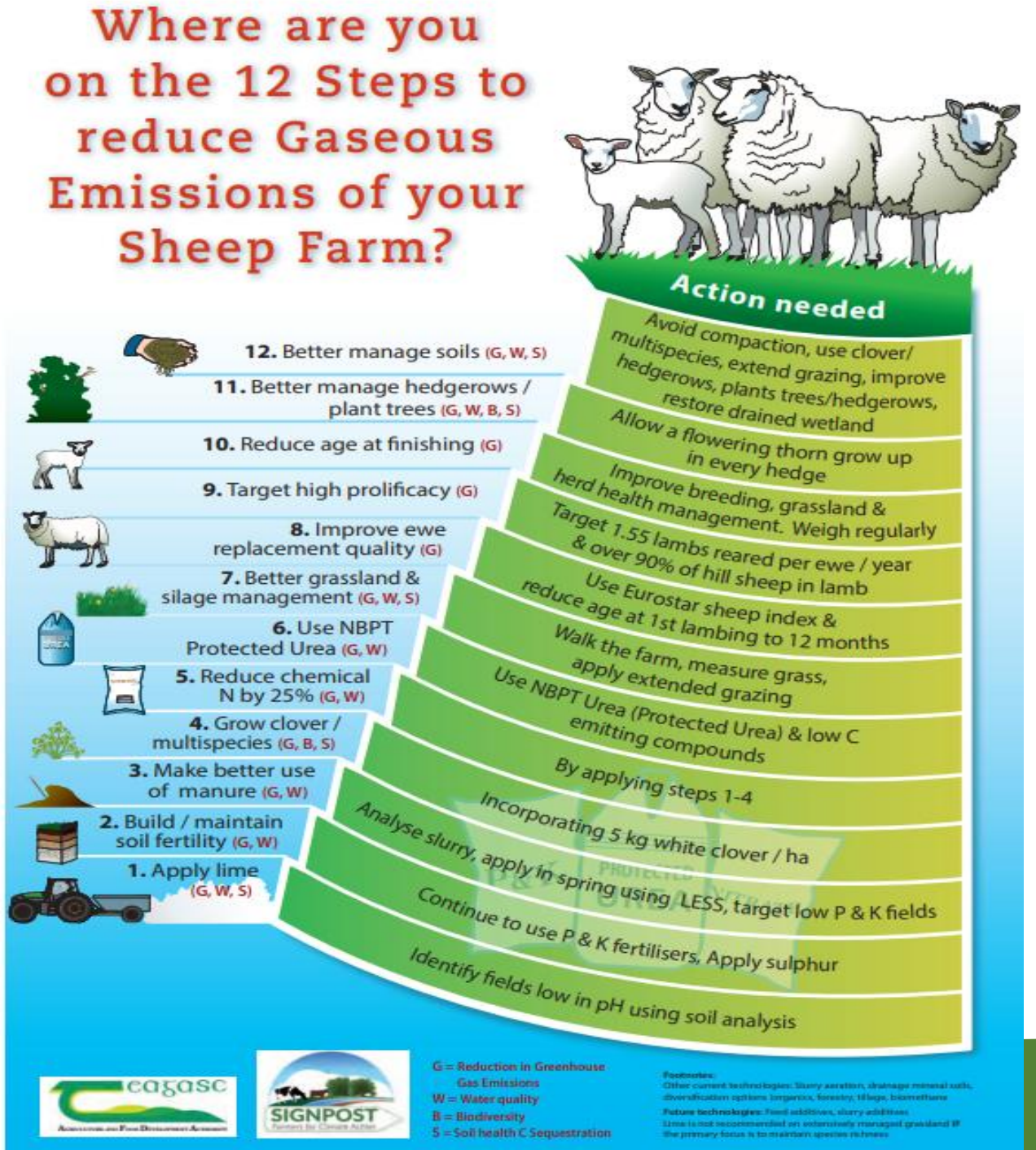
- AgNav (agnav.ie) is a free, voluntary digital sustainability platform, available to farmers and advisors across Ireland.
- AgNav was created through a partnership between Teagasc, Bord Bia, and the Irish Cattle Breeding Federation (ICBF)
  - Provides data, decision support and advisory within one consolidated platform.
- AgNav is a knowledge transfer decision support tool, to improve productivity, ensure economic viability and environmental sustainability.
- Sheep LCA Model to be integrated into AgNav





12 Step Framework –

Reducing GHG emissions on Sheep Farms in Ireland



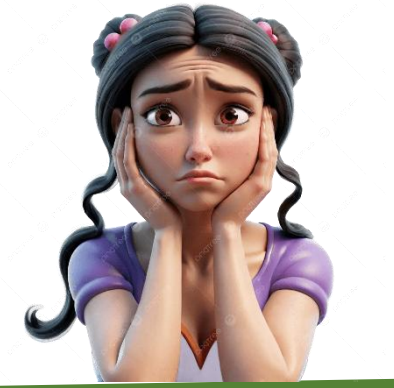
Partnership strategy to develop the Green Sheep action plans

PARTNERSHIP STRATEGY: STAKEHOLDERS IDENTIFIED AT DIFFERENT LEVELS

the main actors that could contribute to the long-term sustainability of the dairy sheep sector and support the carrying on the LIFE GREEN SHEEP initiative beyond the duration of the project

But…

Compared with other European sheep-producing regions, Sardinia has relatively few strong sector-wide organisations specifically representing dairy sheep farmers



Dairy sheep farmers' organizations:

Unfortunately, none

PARTNERSHIP STRATEGY: STAKEHOLDERS IDENTIFIED AT DIFFERENT LEVELS

One important organisation is the **Consorzio per la Tutela dell'IGP Agnello di Sardegna**, although its institutional role is primarily related to lamb meat rather than milk production. Nevertheless, its membership largely involves sheep farmers whose production systems also rely on dairy production



Actions carried out with:

- **interprofessional organisations**

(i.e. Agnello di Sardegna IGP)



Meetings with farmers and sector representatives were organised during:

- **regional events**

Stakeholder engagement was also developed through several complementary activities

PARTNERSHIP STRATEGY: STAKEHOLDERS IDENTIFIED AT DIFFERENT LEVELS

Actions carried out in the:

- **private farms**
- **open days**









These events provided opportunities for transferring project results to farmers, but also for encouraging exchanges among farmers, technicians, researchers and other actors involved in the sheep sector

PARTNERSHIP STRATEGY: STAKEHOLDERS IDENTIFIED AT DIFFERENT LEVELS

The dairy-processing industry represented another key component of the stakeholder engagement strategy. Representatives of the largest dairy processing cooperative currently operating in Sardinia (CAO Formaggi) participated in project activities and also attended the LIFE GREEN SHEEP technical meeting held in Vitoria-Gasteiz, Spain

Dairy processors

CAO FORMAGGI

Moreover, to bring to light the project and its objectives, we took part in international meetings...







… where we also won a prestigious award for Greensheep

Premio Ricerca IG Italia Origin Next DOP
Rome, 2023

PARTNERSHIP STRATEGY: organisation of a regional multi-actor workshop

Research Centres:
- **Università di Sassari**
- **CNR**

Policy:

Assessorato Agricoltura

Assessorato Ambiente

Dairy processors

CAO FORMAGGI



Organizations and cooperatives:

Agnello di Sardegna IGP, interprofessional organizations

➢ **Regional Workshop**



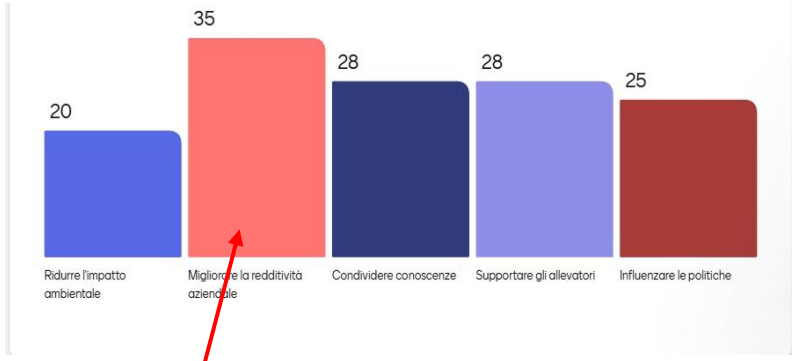


explaining what Greensheep is, followed immediately by a discussion in which each participant shares their thoughts

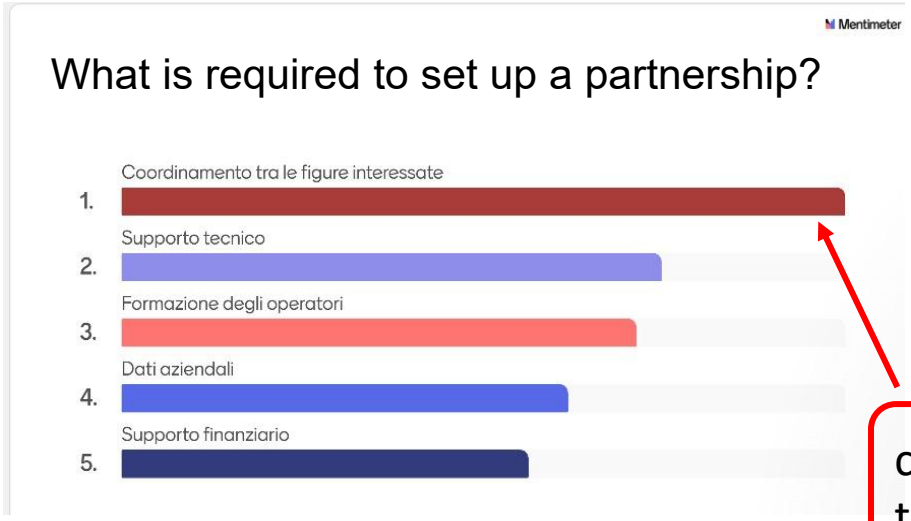
Partnership strategy: REGIONAL WORKSHOPS: RESULTS

During the workshop, we distributed a questionnaire, and here are some of the questions…. and the most popular answer

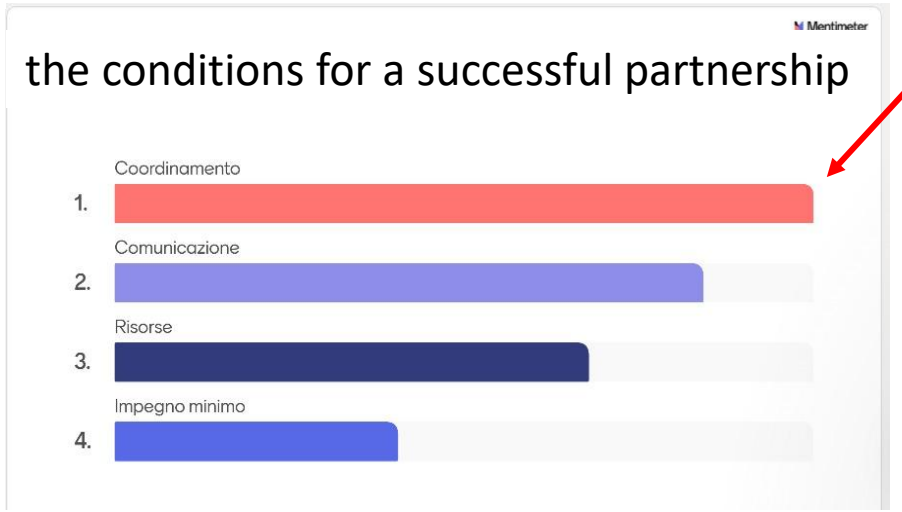
Why form a partnership and what are the objectives to be achieved?



improve the farm's profitability



co-ordination between the roles



Partnership strategy - romania



Arguments to promote the action plan:

 # large dimension of the sheep sector, its socio-economic & environmental importance;

 # the correlation between climate actions and efficiency of various farm activities;

 # low awareness on the GHG mitigation potential without loosing profitability;

 # low awareness on the potential valorisation of Carbon storage;

 # low awareness level on the causes / effects of climate changes;

 # negative effects of the climate changes (drought, heat waves, feed resources. etc.);

 # potential opportunities of implementing public policies into financing instruments;

 # potential to merge Carbon action with KTT, LLL and, in general, advisory

Identification of potential stakeholders:



Note: # **ownership** of livestock = **very fragmented**;

farmers' associations = also very fragmented and mainly **focused on** maintaining the **Genealogical Register** and official production **performance testing** (less on technical assistance, etc.)

most of the farms - **resistance to change**, rather **traditional approach**, **poor infrastructure**, **low investments**...

Public stakeholders

Autorities:
Ministry of Agriculture and Rural Development
National Agency for Animal Husbandry
County Agricultural Directorates
Agency for Payments and Intervention in Agri
Agency for Financing Rural Investments

Agricultural universities:
USAMV Bucuresti / Iasi
Cluj Napoca / Timisoara

Research organisation:
R&D Institute for Sheep and Goat Breeding Palas
R&D Station for Sheep and Goat Breeding Popăuți
R&D Station for Sheep and Goat Breeding Caransebeș
R&D Station for Sheep and Goat Breeding Secuieni
National R&D Institute for Animal Biology and Nutrition - IBNA Balotești
R&D Institute for GRasslands Brașov
Research Institute for Agricultural Economics and Rural Development

Representatives of the private sector



National Federations

National Federation of Sheep and Goat Breeders of Romania **(ROMOVIS)**

Federation of Mountain Shepherds of Romania **(FOMR)**

National Federation of Sheep and Goat Breeders of Romania

Federation of Sheep Breeders "Romovis 10 Mai 2006"

Accredited Breed Societies (Flock Book Managers)

"Moldoovis" Sheep and Goat Breeders Association

"Dobrogea" Sheep Breeders Association

Teleorman Sheep and Goat Breeders Association

Caraș-Severin County Association of Sheep and Goat Breeders

Association of Breeders of Species in Conservation

"Miorița" Sheep and Goat Breeders Association

"Ovis Banatim" Timiș County Association of Sheep and Goats

Alba County Sheep Breeders Association

Other Representative County and Regional Associations:

"Proovis" County Association of Sheep and Goat Breeders (Bacău)

"Miorița Moldavis" County Association of Sheep and Goat Breeders (Bacău)

Karakul Sheep Breeders Association of Botoșani (Botoșani)

"Mărginimea Sibiului" Sheep Breeders Association (Sibiu)

"Dacia" County Association of Sheep Breeders (Hunedoara)

"Păstorul Crișana" Sheep and Goat Breeders Association (Arad)

"Ovis" Sheep and Goat Breeders Association (Bihor)

"Sălaceana" County Association of Sheep and Goat Breeders (Sălaj)

"Someș-Criș" Sheep and Goat Breeders Association (Cluj)

"Târnava Mare" County Association of Sheep Breeders (Mureș)

"Bârsa" Sheep Breeders Association (Brașov)

"Muntenia" Sheep and Goat Breeders Association (Argeș)

"Oltul" Sheep and Goat Breeders Association (Olt)

"Dunărea" Sheep and Goat Breeders Association (Călărași)

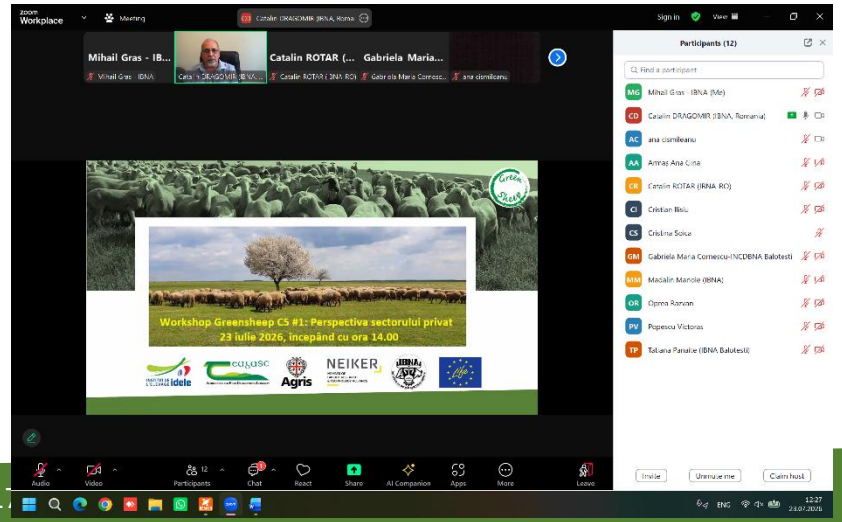
"Bărăganul" Sheep Breeders Association (Ialomița)

Meetings and info collection:

Private sector workshop (#1)
July 23, 2026 (OVIS headquarters & on-line)







Public sector workshop (#2)

yet to be organised

Direct meetings with:

- specialists in the ministry of agriculture;
- members of CapriROM association;
- specialists fulfilling some of the advisors' roles;
- employees of the National Agency for Animal Husbandry;
- professors on sheep production

Valorisation of the mentioned activities: ongoing

actions being performed;
+
provisional actions to be assessed within partnership implementation goal

- Mapping of the interests of various stakeholders;
- Identification of the divers to change;
- Identification of the opportunities and barriers;
- Alignment with the current and foreseen specific public policies;
- Assessing the position of the decision factors;
- Attempts to build bridges between authorities and farmers;
- Involvement of the R&D actors, to compensate the underdevelopment of the advisory system
- Strengthening the Partnership between R&D actors and the farmers' associations
- Connecting with AKIS
- Identifying financing sources, e.g for KTT & I projects on climate mitigation subjects

TAKE HOME MESSAGE

1. **NO SINGLE MODEL - ADAPT TO CONTEXT**
   Partnership built on each country's sector structure and existing organisations.

2. **GO BEYOND CONSULTATION**
   Create a long-term mechanism for shared objectives evidence, actions ...

3. **KEEP FARMS & FARMERS AT THE CENTRE**
   Translate tools and mitigation practices into viable solutions supported by trusted advisers.

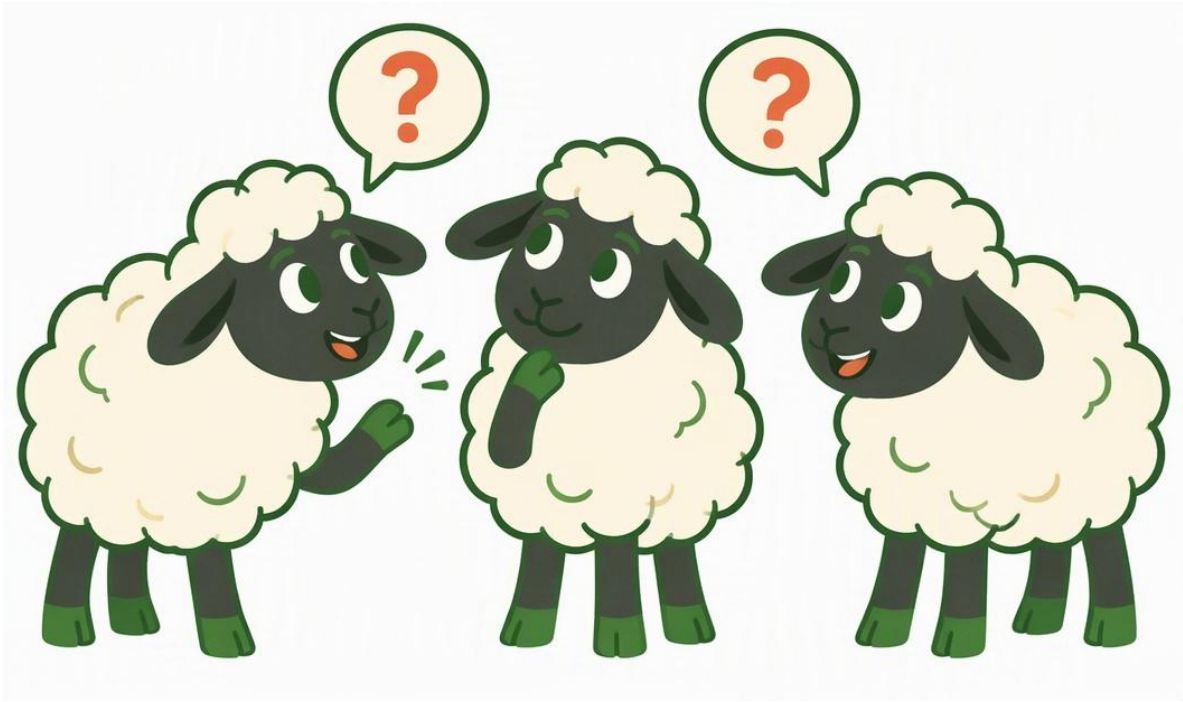
4. **CONNECT THE TRANSITIONS: E + € + S**
   Link environmental performance with efficiency, profitability, adaptation and generational renewal.





Questions & answers

What would you like to discuss?



LIFE GREEN SHEEP · FINAL SEMINAR

Time for a

break

20 minutes

Coffee, tea and madeleines are waiting for you.

It’s time to finish your Sheep Bingo and put it in the box !



Sheep Bingo

LIFE Green Sheep · Séminaire final · 17 nov. 2026

Find someone who... / *Trouve quelqu'un qui...*

My name / *Mon prénom* : _____

... is from another country *... vient d'un autre pays que toi*	**... is a sheep farmer** *... est éleveur·se*	**... has sheared a sheep** *... a déjà tondu un mouton*	**... speaks 3+ languages** *... parle 3 langues ou plus*
... has done a farm carbon assessment *... a fait un diagnostic carbone de ferme*	**... is a student or a teacher** *... est élève ou enseignant·e*	**... can name 3 sheep breeds from home** *... cite 3 races ovines de son pays*	**... was in another workshop this morning** *... était dans un autre atelier ce matin*
... has helped with lambing *... a déjà aidé à un agnelage*	**... works on biodiversity or landscape** *... travaille sur biodiversité ou paysage*	**... has been in another EU project** *... a participé à un autre projet européen*	**... recommends a sheep cheese from home** *... conseille un fromage de brebis de chez lui/elle*
... is wearing wool today *... porte de la laine aujourd'hui*	**... is in Limousin for the first time** *... découvre le Limousin*	**... started their job less than 5 years ago** *... fait son métier depuis moins de 5 ans*	**... can explain albedo in one sentence** *... explique l'albédo en une phrase*

1 square = 1 person (name + country)
1 case = 1 personne (prénom + pays)

1 line → basket at reception · Full card → prize draw 1:30 pm
1 ligne → panier à l'accueil · Grille complète → tirage 13h30