



**Friends of
the Earth
Europe**



European
Network of
Scientists
for Social and
Environmental
Responsibility

PRESENTATION

FANNY BOERAEVE

Wallonian Ministry for Environment (formerly)
University of Liège (currently)

26 June 2024, 14:00-17:00 CET
Brussels and online

*Multiburo Brussels EU Parliament,
Square de Meeus 38-40*



Walloon Agroecological Transition Plan TERRAE

26.06.2024

Fanny Boeraeve



The Origin of Terrae: ‘Get Up Wallonia!’



Novembre 2020: Public consultation after COVID crisis

- ‘Plan de Relance de la Wallonie’
= 7 billions € and >300 projects

Among which the project: « Terrae »

- ✓ 6 millions €
- ✓ 7 projects
- ✓ 4 years

The Walloon Agroecological Transition Plan

Communication
website

Tool to assess functional
biodiversity on farms

Reference framework
for agroecological
practices

Further development of the
tool DECiDE

Network of 40 farms
accompanied to
undergo AE transition

Participatory action research: 18
farmer groups

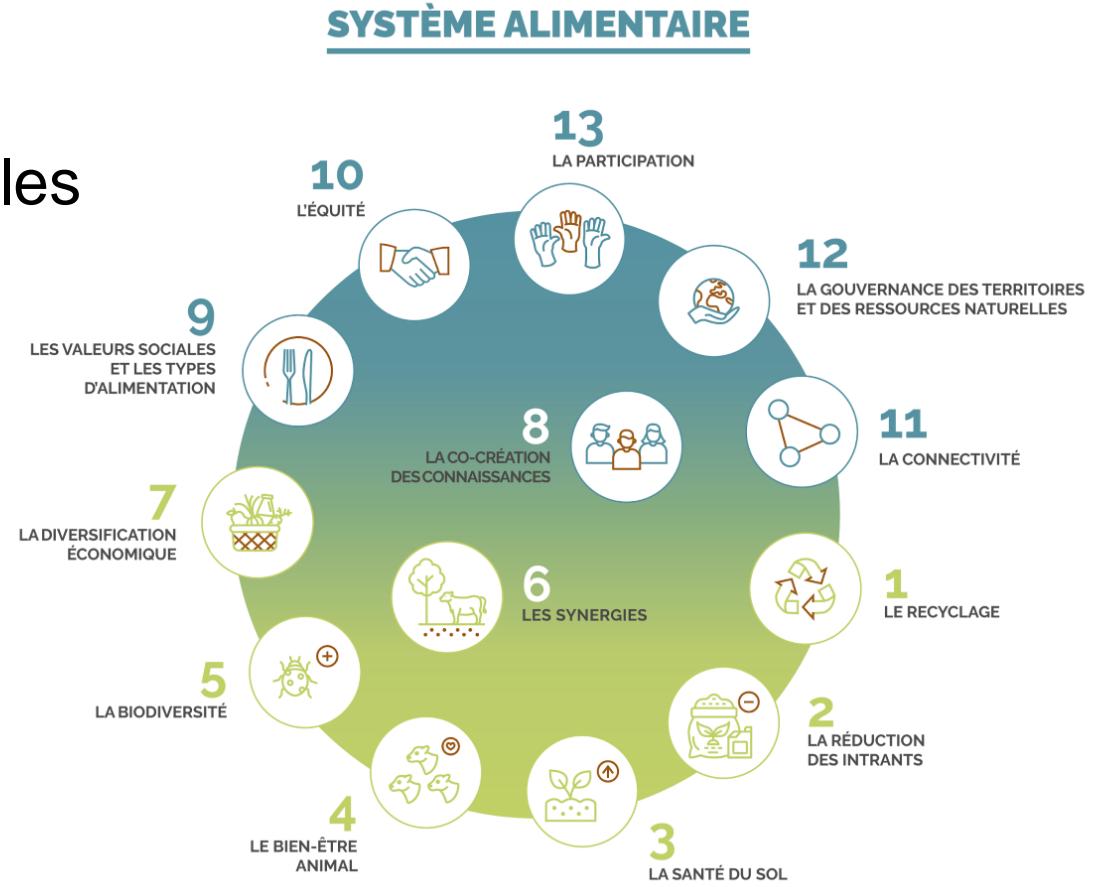
Feasibility study on the payment for
ecosystem services to farmers

Service public de Wallonie agriculture ressources naturelles environnement
➤ [Le plan de transition agroécologique](#)

1. Agroecology framework

Objectives :

- ✓ Definition: define the concept and principles
- ✓ Agroecological practices catalogue
- ✓ Agroecological diagnostic tool



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2. Functional biodiversity assessment tool



- Objectives: Develop operational expertise in assessing functional biodiversity on farms, with a strong focus on biological control and soils, on the scale of entire farms and in their landscape context.



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3. Communication website

👉 <https://www.terrae-agroecologie.be/>

- Testimonials
- Technical references
- Science popularisation
- Collaborative content submission system
- Links to other initiatives
- Agenda



The screenshot shows the homepage of the Terraé website. At the top right are navigation links: Médias et Documents, Newsletter, and a lock icon. Below the header is a large banner featuring a scenic view of rolling green hills and fields. Overlaid on the banner is the text "VERS DES SYSTÈMES AGROÉCOLOGIQUES". The bottom left of the page contains a section titled "LA PLATEFORME TERRAÉ EST" with a short description and a small image of a landscape.

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4. The network ‘Terraе’

- A network of **40 farms** supported in their agro-ecological transition.
- A wide **variety of agricultural systems** and are **at different stages of the agroecological transition**.
- On a **voluntary** basis
- Agroecological **diagnosis > Action plan > Experimental setups** on the farms
- **Collective support** including training, network days, field tours and other collective events.

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5. Farmers groups

- 18 groups
- >20farms per group
- 1 steering institution per group



Regenacterre
L'agriculture régénérative en action



**HAUTE ÉCOLE
CONDORCET**


**Wallonie environnement
SPW**



Service public de Wallonie **agriculture ressources naturelles environnement**



Société Coopérative Agricole de la Meuse



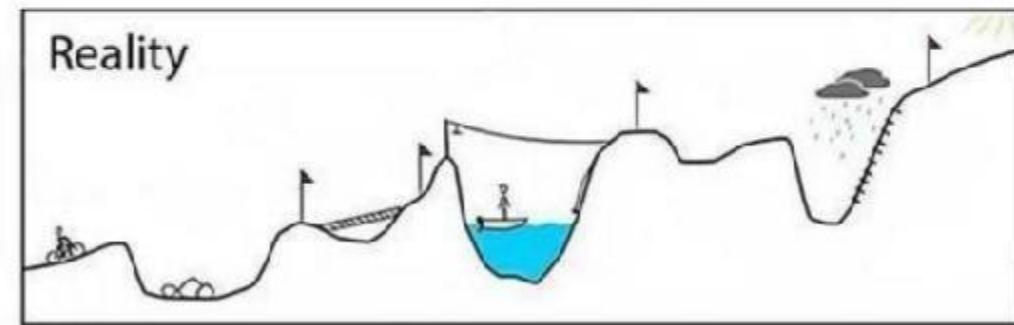
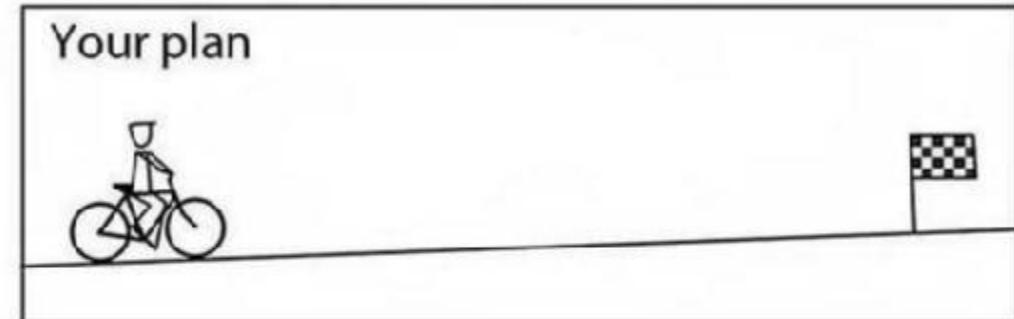
RHEA
NATURAL RESOURCES,
HUMAN ENVIRONMENT
AND AGRONOMY



5. Farmer groups

Objectives

- Participatory Action Research
- Transition = a real challenge
- Getting together, sharing and capitalising on each other's experience
- Getting support
- Farmers also become researchers: they enter a process of questioning and trial and error/success



The Walloon Agroecological Transition Plan

Tool to assess functional biodiversity on farms



Reference framework for agroecological practices



Communication website



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Network of 40 farms accompanied to undergo AE transition



Participatory action research: 18 farmer groups

CLIMACT

Feasibility study on the payment for ecosystem services to farmers



6. Feasibility study of paying farmers for ecosystem services - objectives

- Define interests, weaknesses and feasibility of remunerating farmers who produce environmental services.
- Services studied: carbon reduction and storage, biodiversity and soil health.
 - Development of a best practice guide for such payments in Wallonia.

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7. Further development of the tool 'DECiDE'

18



- Assessing the farm's sustainability based on:
 - GEG emissions
 - Ammonia
 - Energy use
- Specific to the Walloon context
- Based on LCA approach
- Integrating the 3 pillars of sustainability:
 - Social
 - Economic
 - Environmental

<https://decide.cra.wallonie.be/fr/about>

TERRAÉ in conclusion

- Helping farmers through participatory action research, the dissemination of practical knowledge on agroecological practices.
- The birth of a fertile ground for agroecology, of a community of practices.



Agroecology beyond TERRAE



Food system



Organic agriculture



Pesticides

Barriers to the agroecological transition

- Having distinct Ministries for Envi and Agri
- Division of power/competencies between Federal and Regions
- Difficulties to report at EU level on a joint Belgian position

Levers to the agroecological transition

- Develop independent farm advisory services
- Ensure long term investment despite short/mid term political agendas
- Integrate agroecology as the mainstream agricultural model
- Focus should be on acting: research, projects, etc. could not prevent action and regulation

Thank you

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