



ILVO



Flanders Research Institute for Agriculture, Fisheries and Food





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Welcome

EU Commissioner Piotr Serafin

June, 12th 2025





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Ben Weyts

Vice Minister-President and

Minister for budget and finance in Flanders





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Joris Relaes, ILVO

Research-based innovation is our daily job



WHO ARE WE?

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Flanders Research Institute for Agriculture, Fisheries and Food



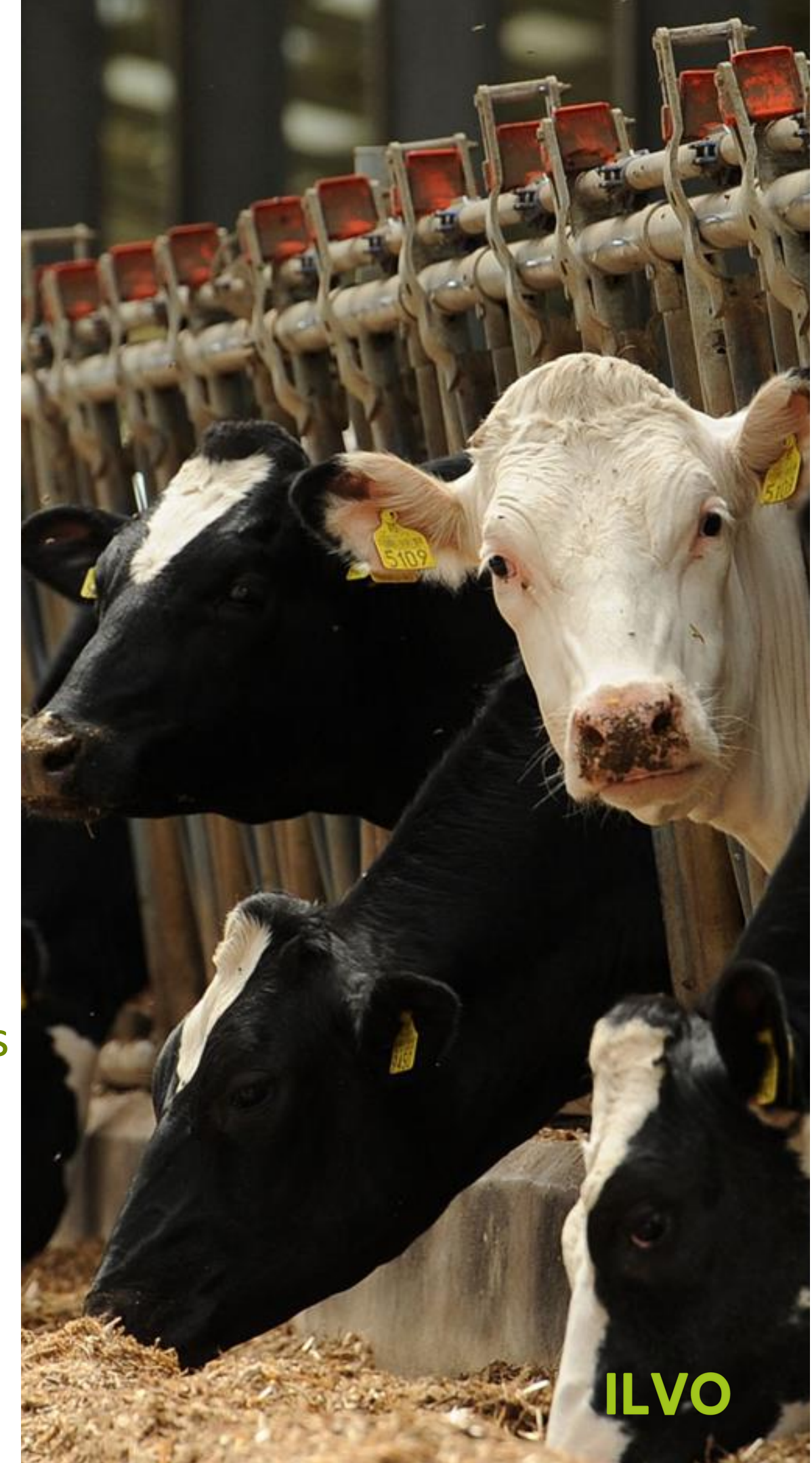
Research Center of the Flemish Government



In Flanders, Belgium, Europe and the rest of the world



Mission: more sustainable agriculture, fisheries and agri-food sectors



WHAT DO WE DO?

Independent

Scientific
research

Multi-
disciplinary

Applied,
leading to
Innovation

1. Food and Health



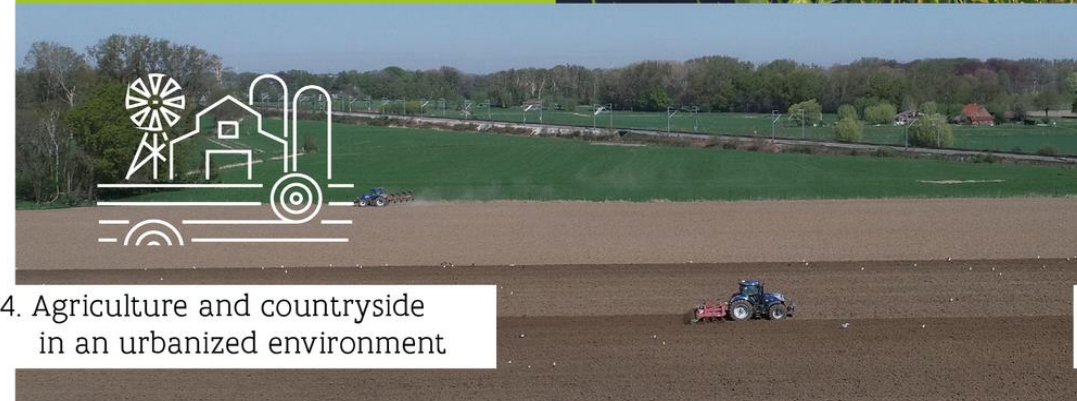
2. Role of animal
production in society



3. Profitable and
resilient food systems



4. Agriculture and countryside
in an urbanized environment



5. Bioeconomy and
closing loops



6. Precision agriculture
and data technology



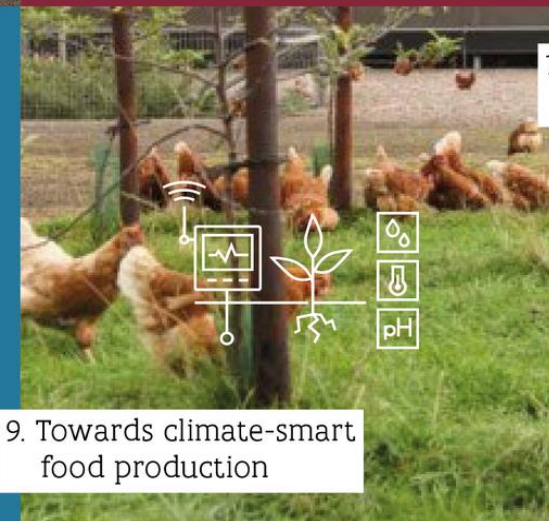
7. Healthy soil and crops



8. Protein diversification



9. Towards climate-smart
food production



10. Marine production and the
marine environment



FOR WHICH SECTORS?



**PLANT
PRODUCTION**



**ANIMAL
PRODUCTION**



**MARINE
SECTOR**



FEED PRODUCTION



**ORGANIC
AGRICULTURE**



FOOD PRODUCTION



**TECHNOLOGY, MACHINERY
AND ANIMAL HOUSING**



**PUBLIC AND NON-
PROFIT SECTOR**



BIO-ECONOMY

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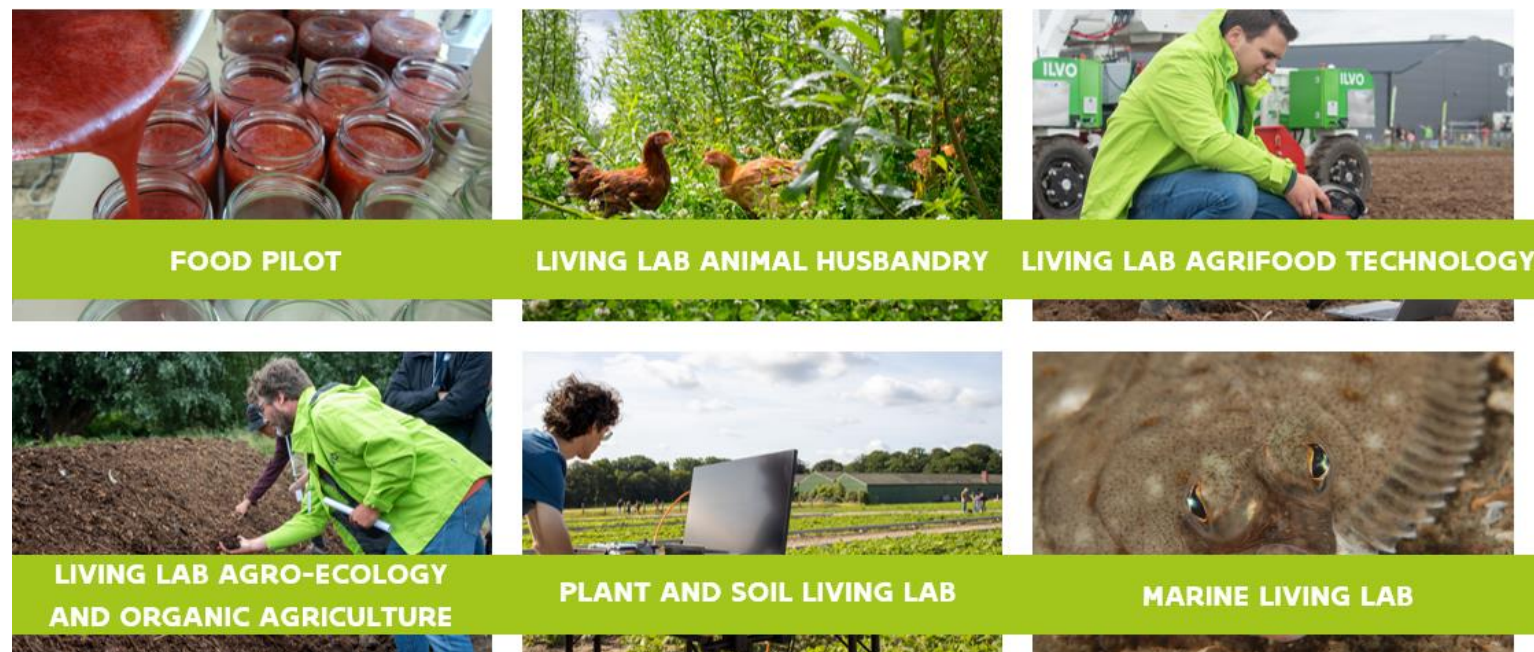
OUR ORGANIZATION

One ILVO

4 research units

- Plant Sciences
- Animal Sciences
- Technology & Food Science
- Social Sciences

6 living labs



OUR DNA?

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European partnerships: 80 EU projects submitted in 2024

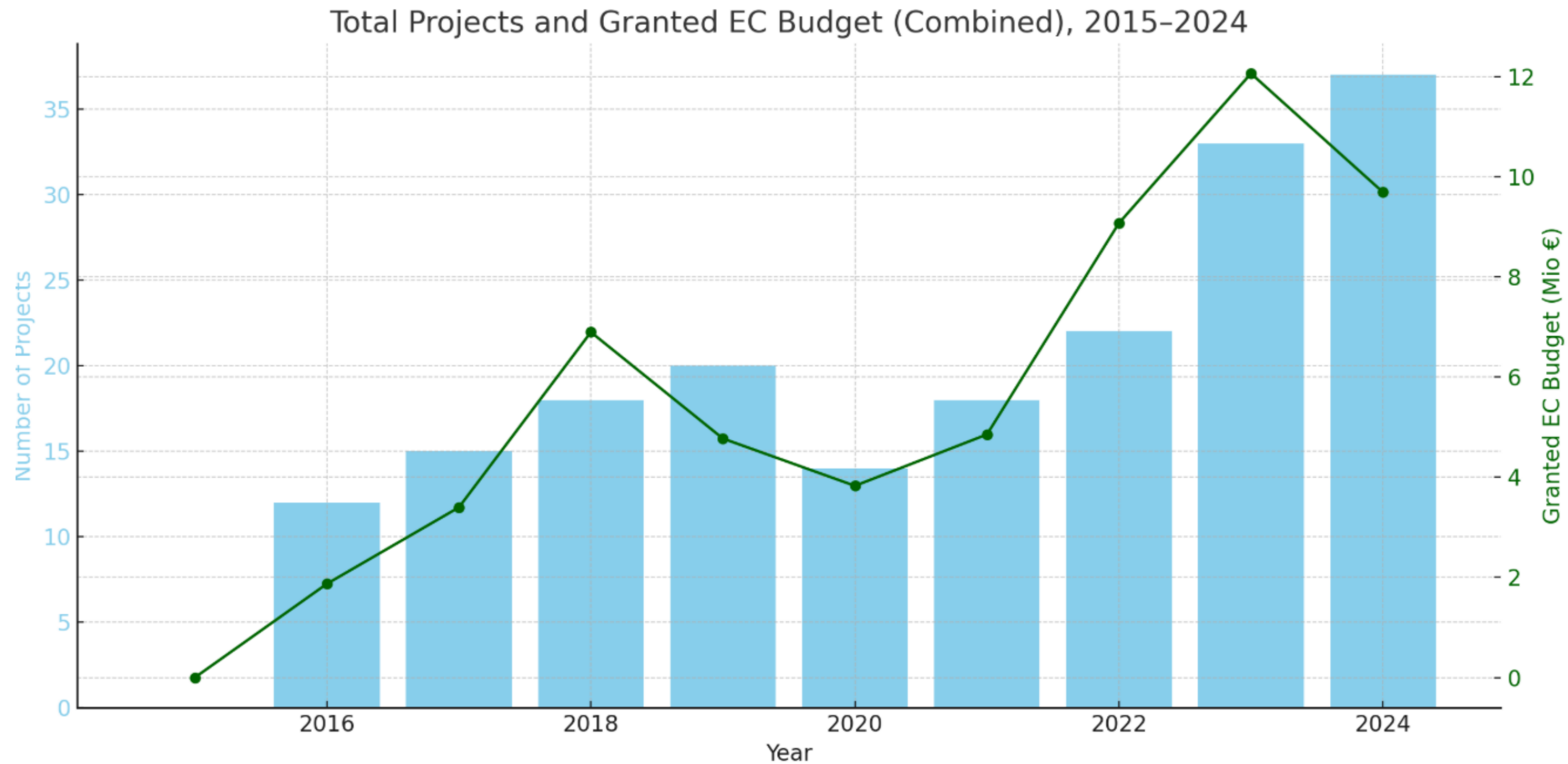
WORKING TOGETHER



Interreg

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OUR ORGANIZATION



OUR ORGANIZATION

Structural financing: **29%**

Basic grant Policy Area L&V 29%

Project-based financing (assignments and competitive research): **71%**

Grant L&V 9,5%

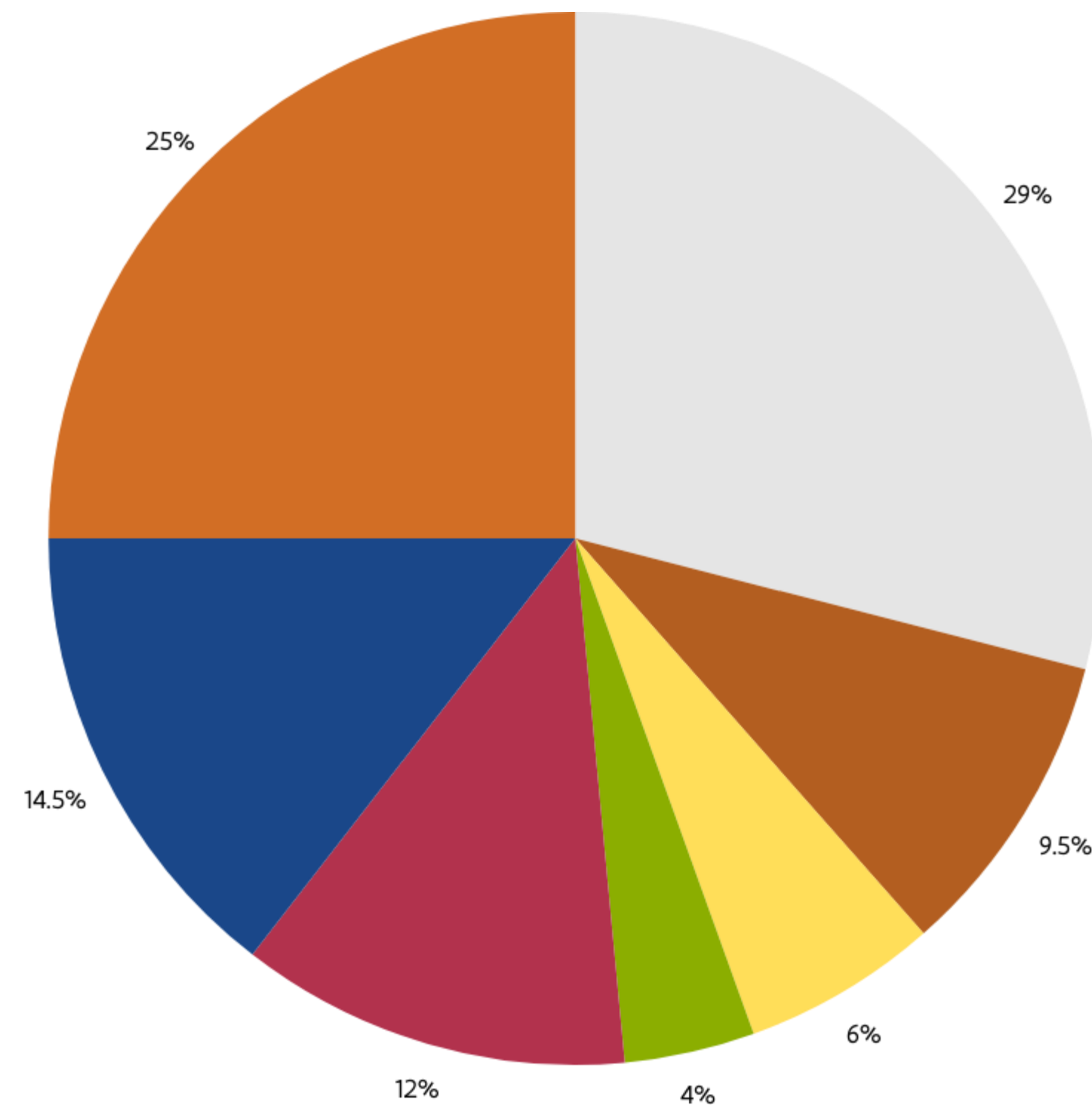
Flemish Government 6%

VLAIO 4%

Federal Government 12%

EU 14,5%

Private sector and Business Unit 25%

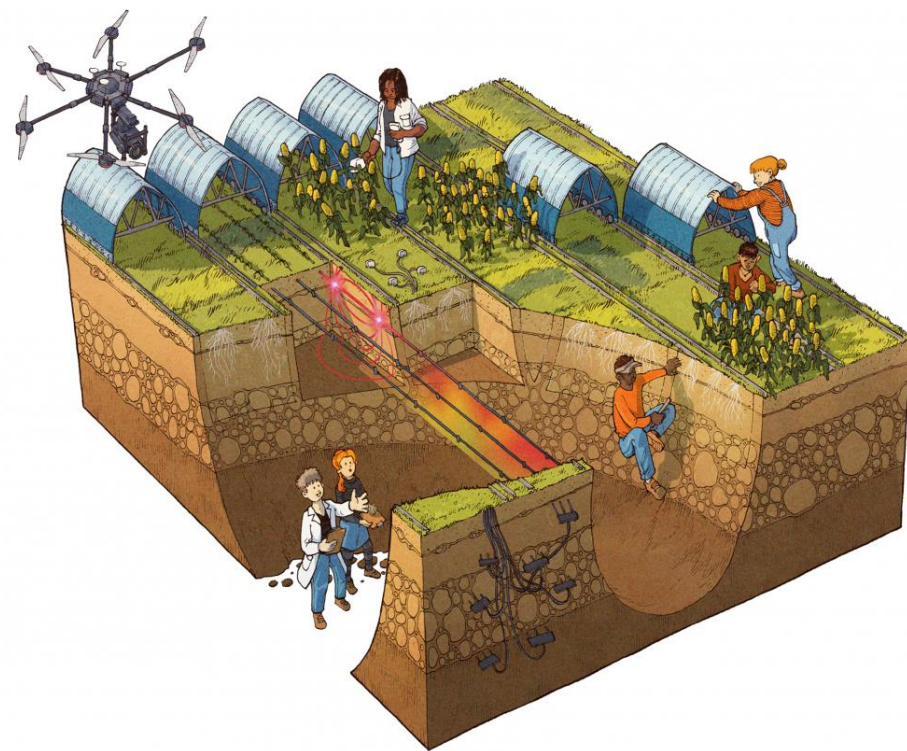


Today's demonstrations



Precision farming:
Testing and Experimentation Facilities
in agrifood

* Testimonial by Agriflight



HYDRAS (Hydrology, Drones & Rainout Shelter)

HYDRAS was developed to address critical challenges in plant breeding for climate adaptation

* Testimonial by United Beet Seeds

THANK YOU!



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