

Dynamics of livestock farming in extensive livestock farming territories: what processes are going on?

COURNUT Sylvie ¹, RAPEY H el ene ², NOZIERES Marie-Odile ³,
POCCARD-CHAPUIS Ren e ⁴, CORNIAUX Christian ⁵, CHOISIS Jean-
Philippe ⁶, RYSCHAWY Julie ⁶, MADELRIEUX Sophie ⁷

¹ VetAgro Sup, UMR M etafort,, 63000 Clermont-Ferrand, France

² Irstea, UMR M etafort, 63172 Aubi ere, France

³ Inra, UMR Selmet, 34060 Montpellier, France

⁴ Cirad, ES, Embrapa Amaz onia Oriental, Bel em, Br esil

⁵ Cirad, ES, Bamako, Mali

⁶ Inra, UMR 1201 Dynafor, 31326 Castanet-Tolosan, France

⁷ Irstea, DTM, 38402 Saint-Martin d'H eres, France

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VetAgro Sup



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Introduction

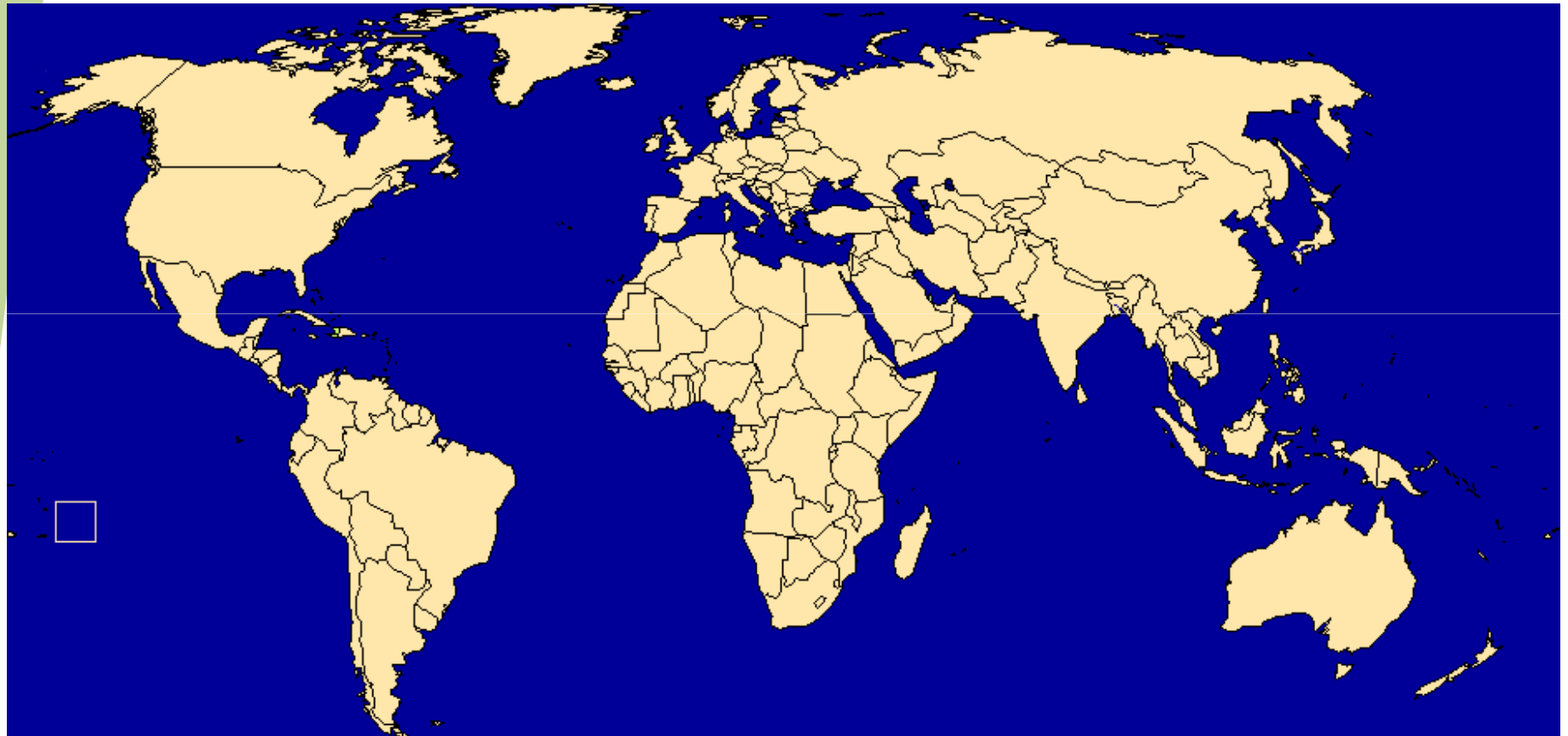
- Family livestock farming has to reshape itself
 - Local driving forces (land pressure and demographic evolution)
 - Global driving forces (market, climate)
 - Internal driving forces (dynamics of families)
- The dynamics of family livestock farming are crucial for the future of extensive livestock farming territories

Objective

- **Understand and describe the processes of transformation of family livestock farming at work in territories of extensive livestock farming**
- **First step of an international project MOUVE**

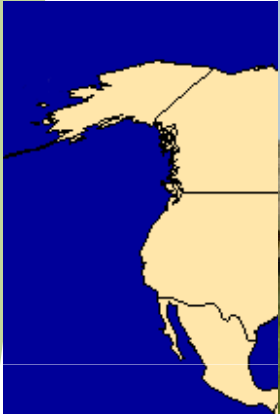


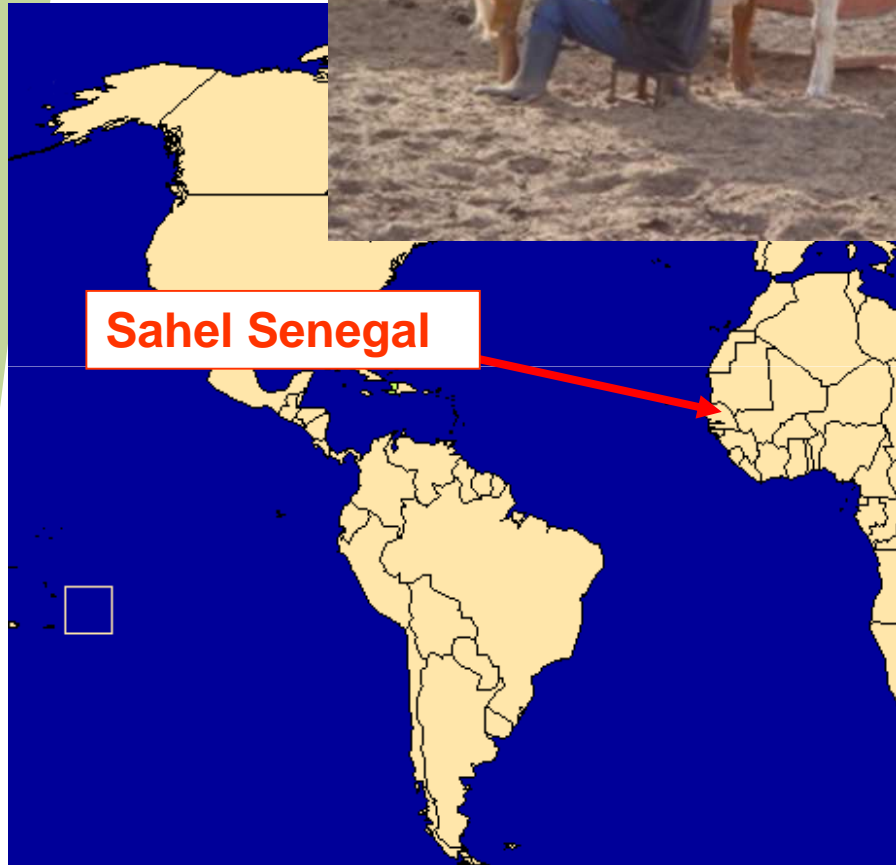
8 territories of extensive livestock farming



Brazilian Amazonia







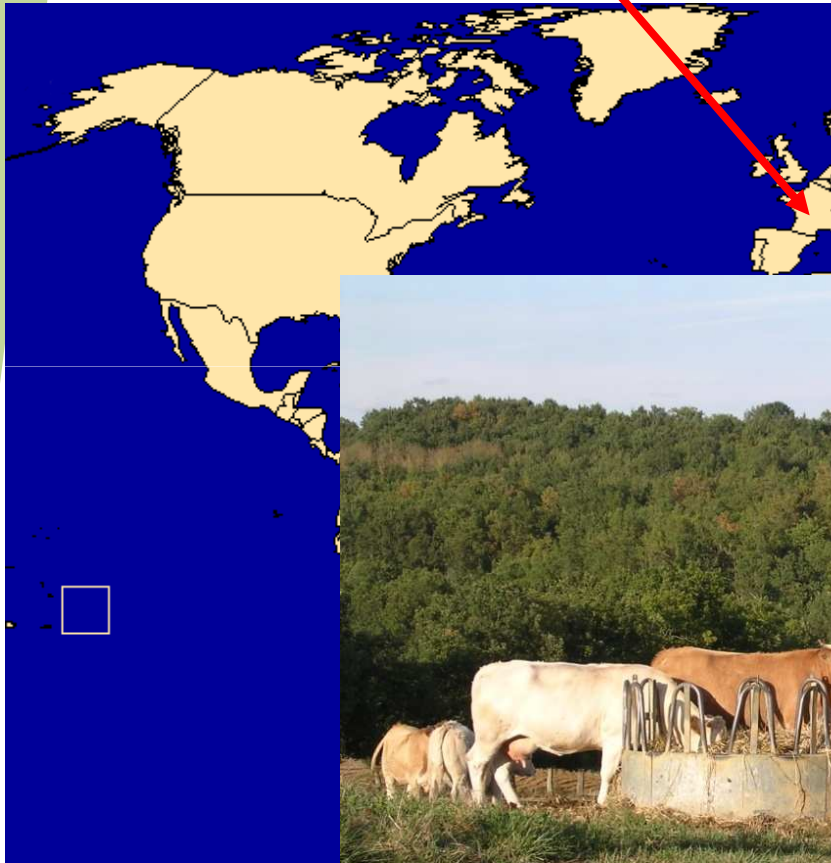
Sahel Senegal

Atlas foothills Morocco

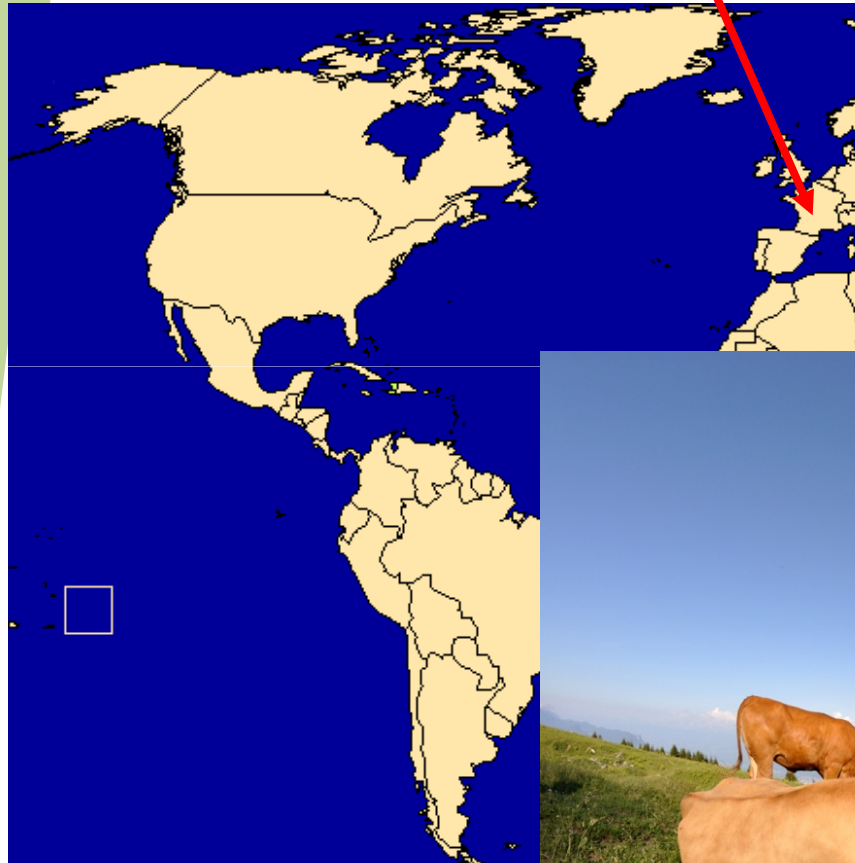




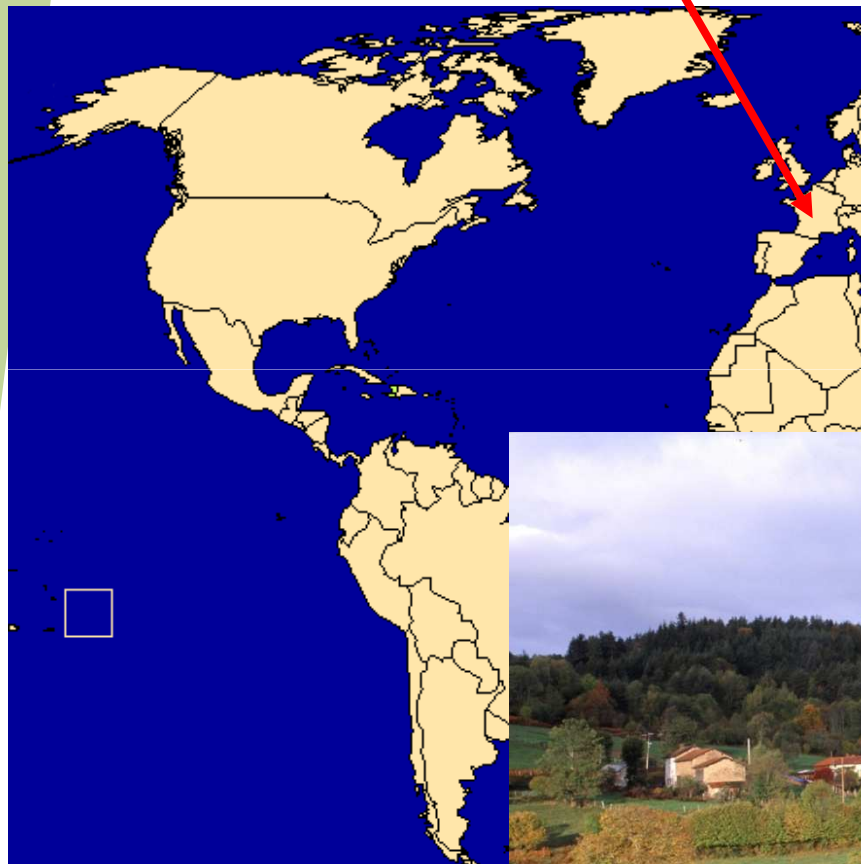
Pyrenees



Vercors- Alpes



Livradois-Forez



A methodology in two steps

- Elaboration of monographs on each territory
- Cross reading of the dynamics with 3 complementary points of view :
 - links between livestock farming and ***family***
 - links between livestock farming and ***space***
 - links between livestock farming and ***agro-food chains***

Dynamics which reexamine the links between family and livestock farming

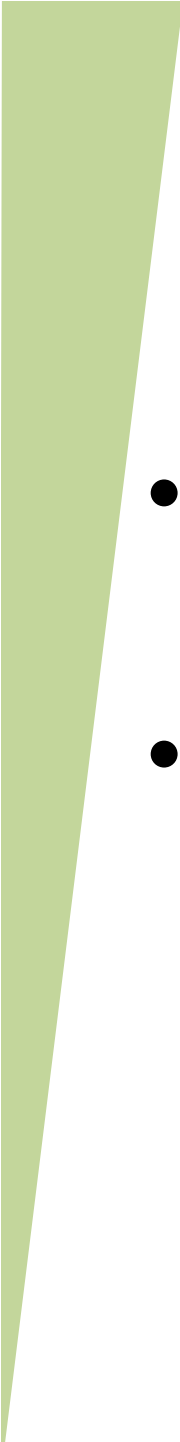
- Place of farming activity for families
 - diversification vs refocusing on livestock activity
 - abandonment of livestock farming by families
- Place of family in the farm
 - Reproduction and transmission of the farms
 - Reorganization of work in the livestock farms
 - Development of paid workers
 - Decrease of family work force

Dynamics which lead to modifying land use and forage resources

- Decline of feeding exclusively on grass
 - For different reasons
 - competition for land use is increasing
 - regulations and local policies
 - increase the productivity and secure the food system
 - With consequences : abandonment of some areas and the use of food complement
- Return to local forage and grassland resources
 - to be self-sufficient in feed for the animal
 - to increase the added value in products

Dynamics which modify the links of livestock farms with the agro-food chains

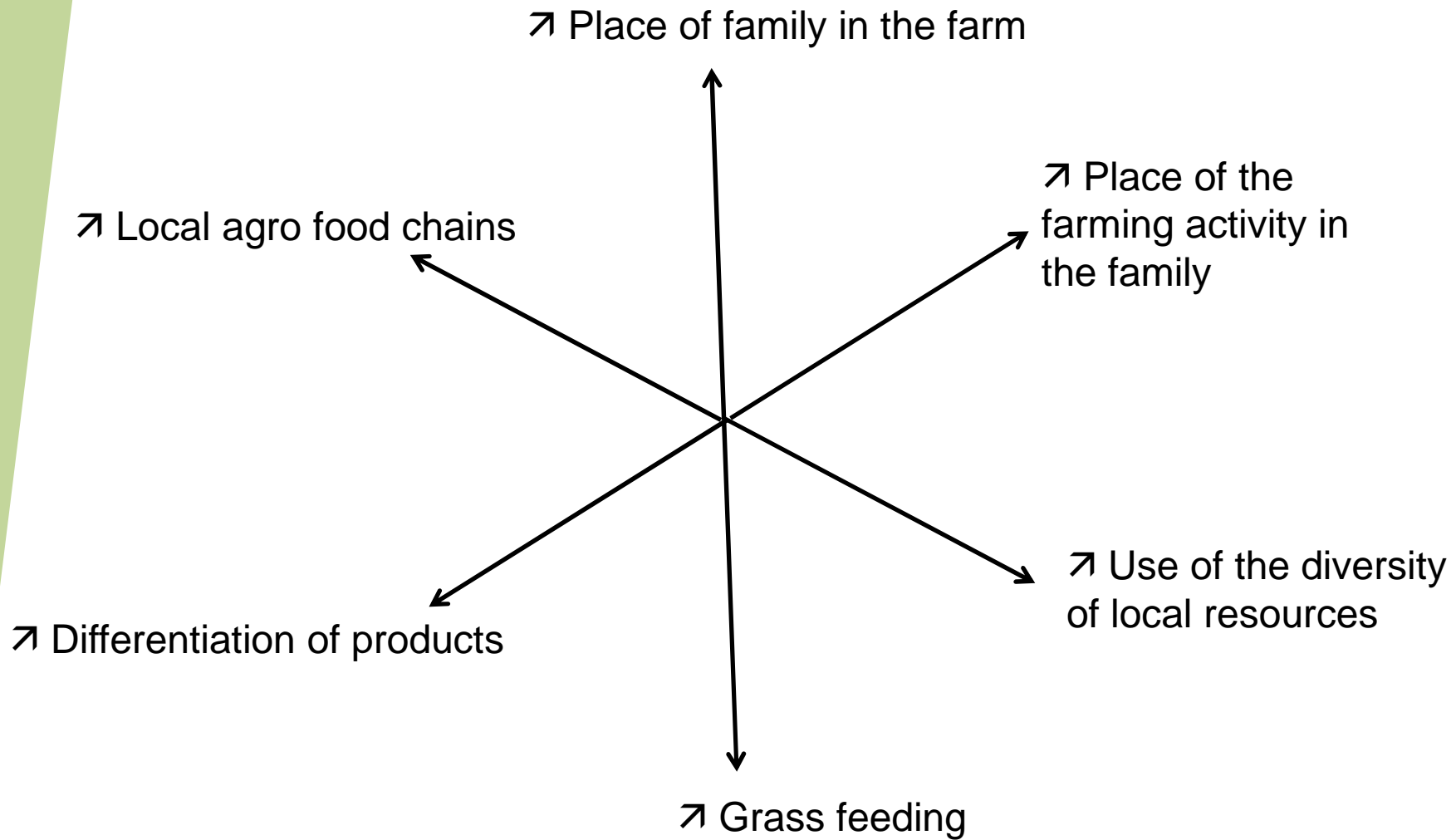
- Enlargement, increase in the volumes and simplification of the range of products marketed
 - Intensification of the production, farm specialisation
 - concentration of processing, quality standardisation
- Maintenance or appearance of small livestock farms, with diversified productions
 - local resources, quality and origin identification label
 - local structures of collect and processing



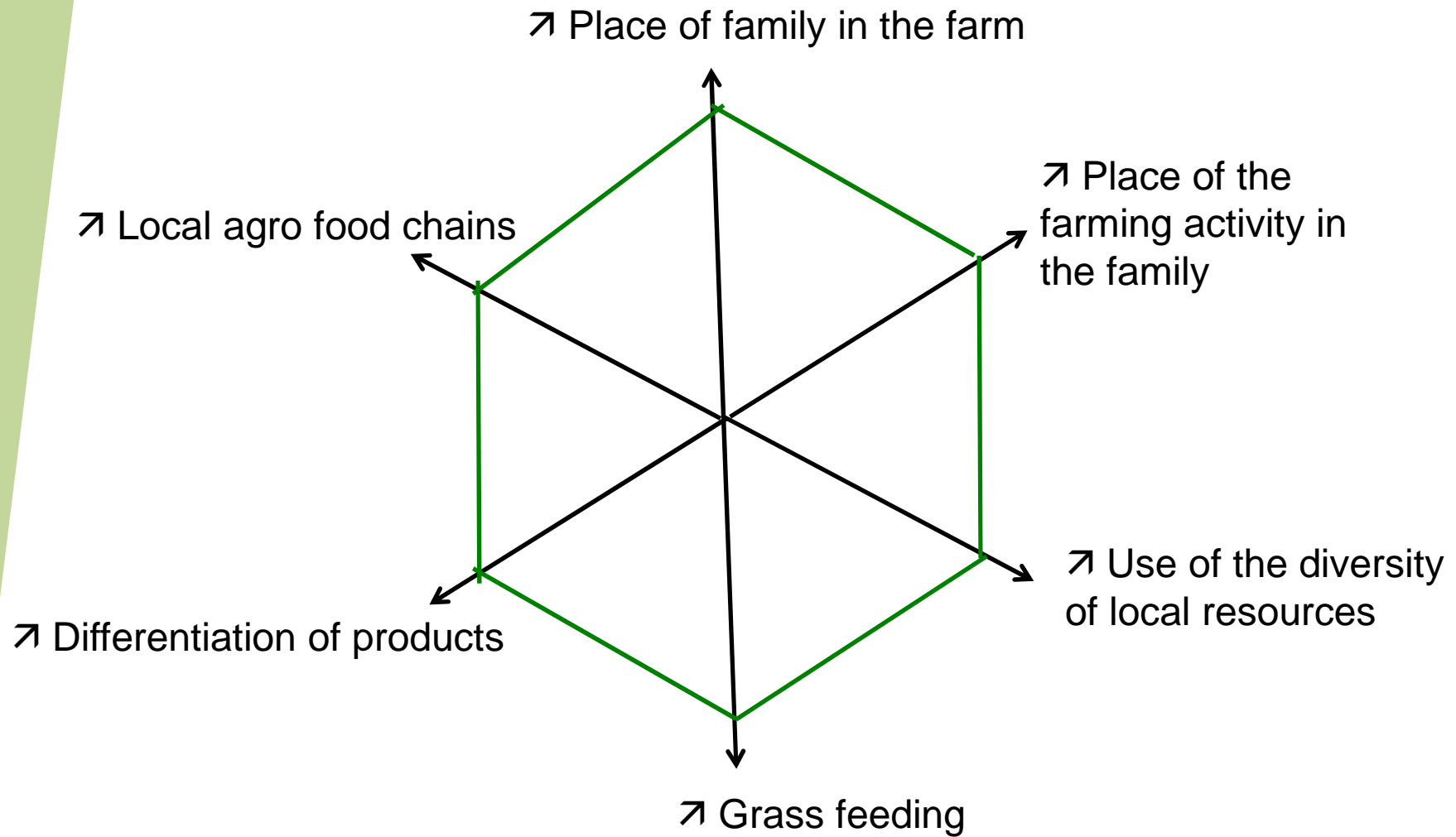
Everywhere the influence of two evolution processes

- Globalisation and territorialisation
- A diversity of adaptation strategies constructed around the tension between these two processes

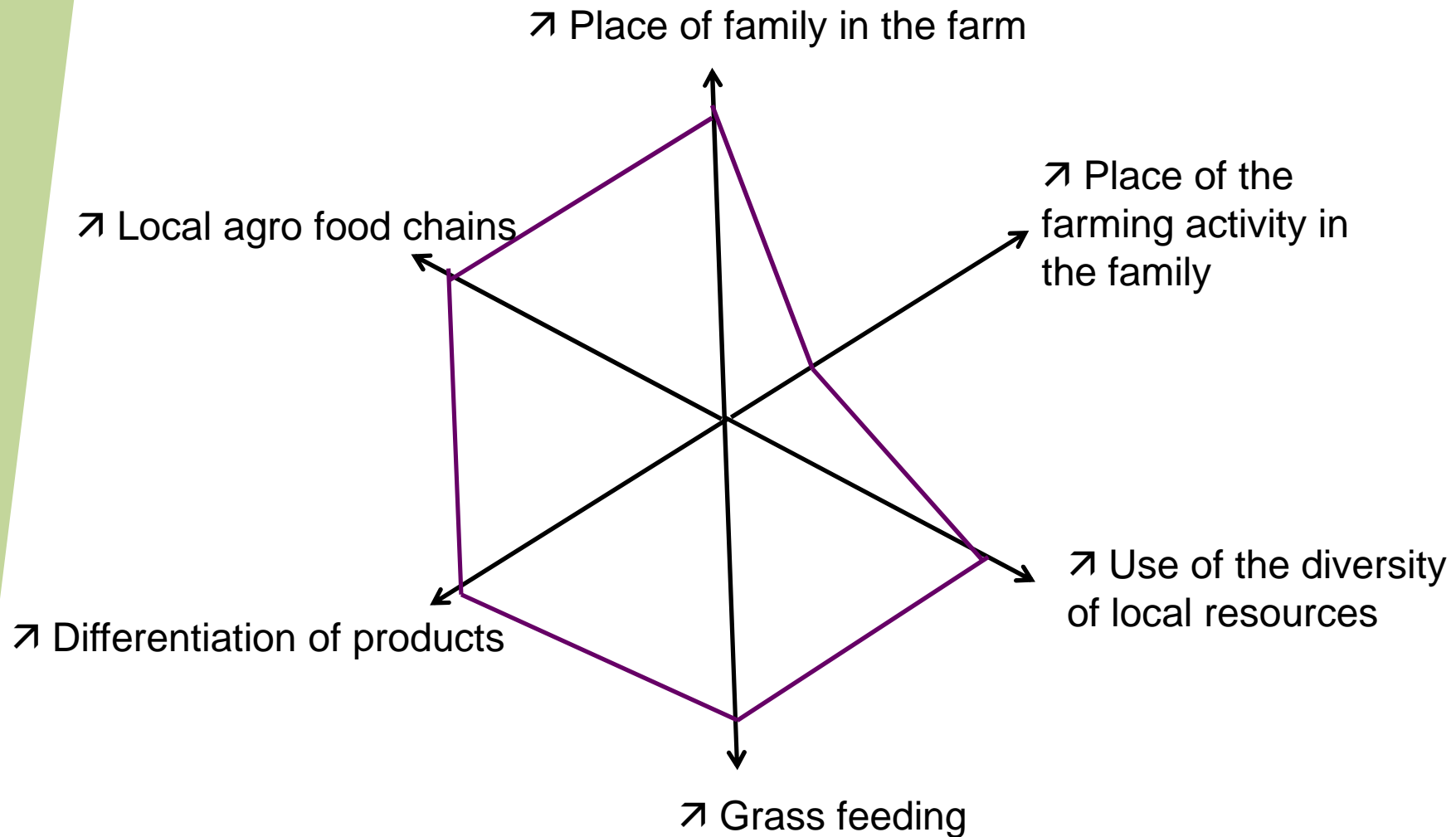
Stylized representation of livestock farming dynamics



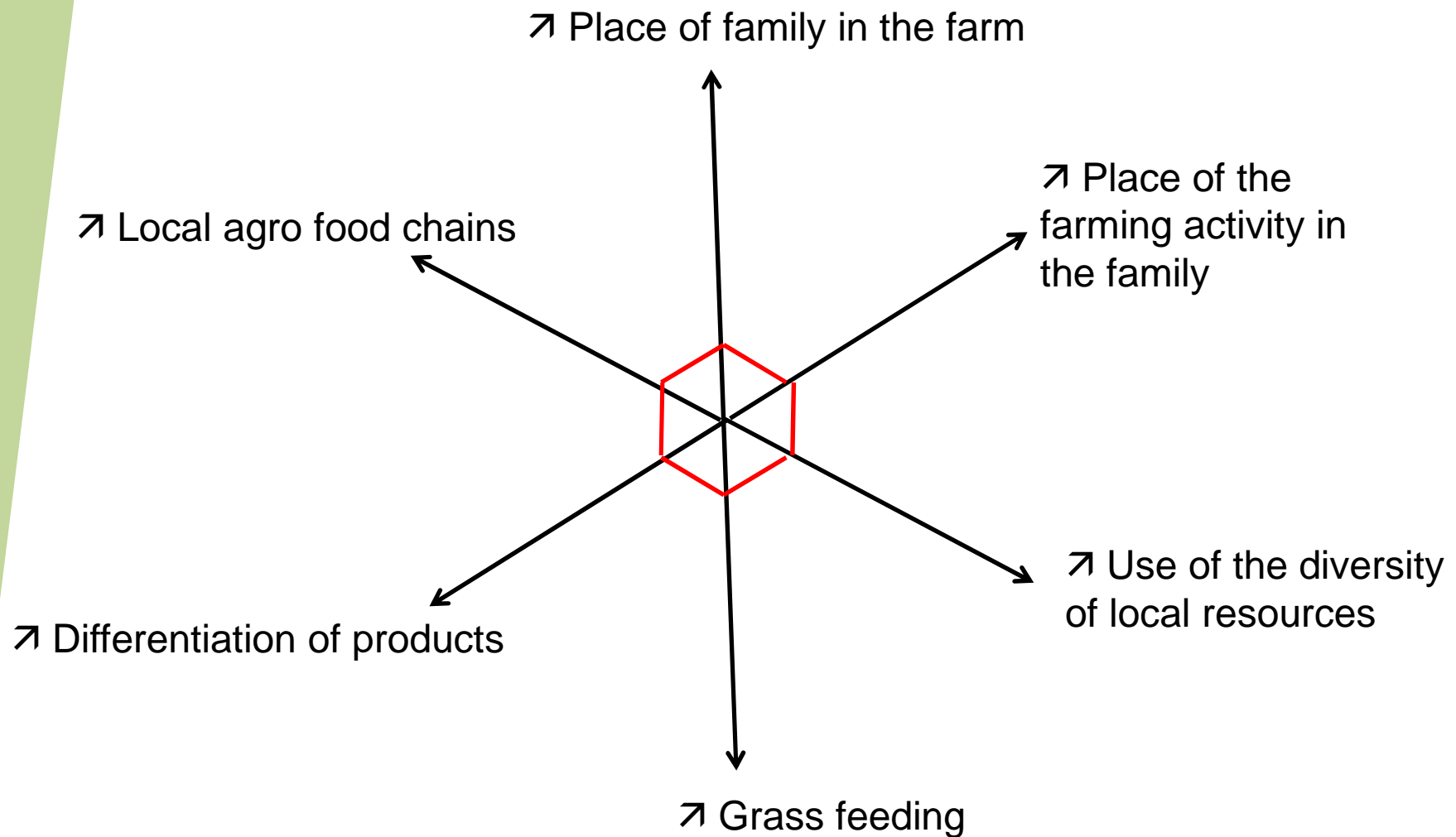
The path of territorialisation : « traditional » dynamic



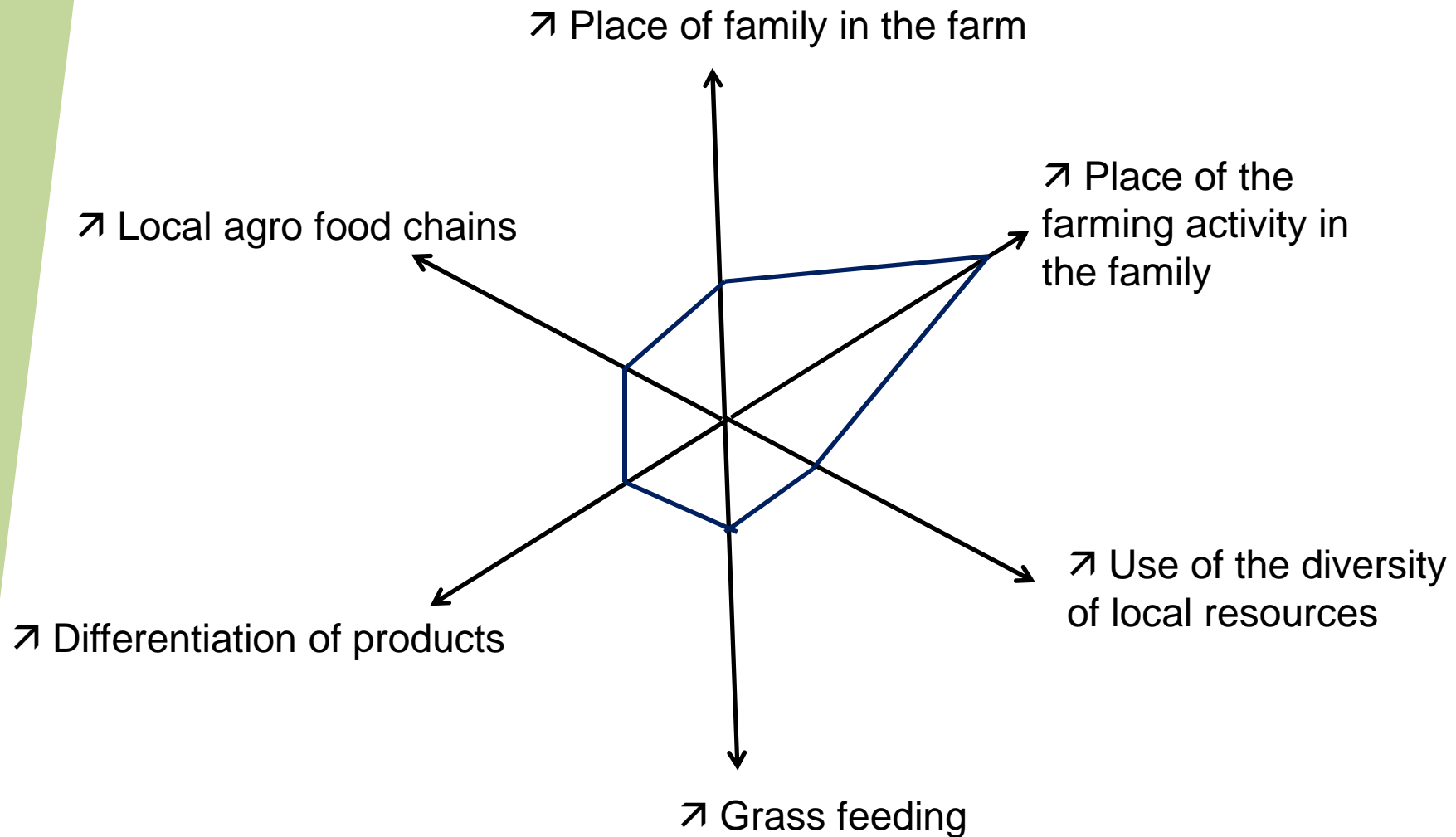
The path of territorialisation : « Rural entrepreneurship » dynamic



The path of globalisation : « Business » dynamic



The path of globalisation : « Agricultural entrepreneurship » dynamic



Conclusion

- In spite of very different economic, political, social and environmental conditions, the same trends can be observed in all territories
- A diversity of dynamics constructed around tension between globalisation and territorialisation, which leads to tensions and complementarities within the territories
- A work that requires deeper analysis and validation

Thank you for attention

