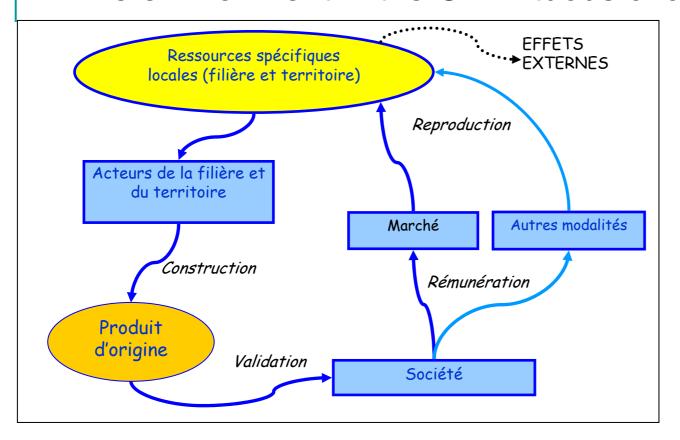
# OPs, GIS PROTECTION SCHEMES AND THE ENVIRONMENT

WP2 – Toulouse Meeting

- → Very important issue in the frame of the "multifunctionality" of OP, and as a justification for OP valorisation and GI protection schemes
- → OP, local (natural) resources and Traditional farming (and processing) systems

### → The environment in the OP virtuous circle



- → The OP farming systems can generate positive external (environmental) effects
- → OP can "incorporate" positive environmental values
- → The valorisation of the OP can compensate some of this external effects, and allow the reproduction of traditional systems and of natural (specific) resources

- → The relevant typologies of effects:
- low intensity farming systems
- biodiversity (direct and indirect links)
- land use : soil , water, landscape ...

- → from a METHODOLOGICAL POINT OF VIEW we should consider separately:
- the OP production system and his effects on the different aspects of the environment
- the Origin Product as the main expression of the system, which can contribute to the remuneration/compensation of environmental external effects
- the GI protection schemes as a tool to ameliorate the remuneration of the OP

- → Two opposite MENACES:
- the extinction of the OP
- the modification of the traditional farming (and processing) system (intensification and/or extensification)
- → OP valorisation, also by means of the GI Protection schemes, can help the virtuous circle, by helping the valorisation of the OP
- → We have SOME MAIN POINTS TO ANALYSE IN WP2 LITERATURE AND CASE STUDY REVIEW:

1)

## Which evidences about positive effects OP production systems have on the different environmental aspects?

- biodiversity
- soil
- water
- landscape
- **...**

(very complex matter due to interdisciplinarity: agronomic sciences, biological sciences, soil sciences, ...)

2) Which role market can play in the valorisation of the environmental effects?

And more specifically, which role can play the OP valorisation, also by means of special protection schemes?

#### 4 sub questions:

- (1) Can the value created in the OP market compensate for the difference between private benefit and social benefit?
- In general, compensation between private and social benefits is more difficult for the multifunctional goods characterised by high existence and option values.
- → link to the Consumer analysis
- (2) Do the value created in the market remunerate those agents which effectively produce multifunctional goods?
- Firms belonging to the supply chain of OP share out the rent of origin linked to the OP, but there are inequalities in vertical market power which cannot ensuring the remuneration of agents who, effectively, realise externalities.
- → link to the Supply chain analysis

- (3) Do agents who benefit from the rent of origin have an incentive to reproduce the conditions for the realisation of external effects?
- There is no guarantee of the continuity of methods of production and the use of specific factors, bearing in mind that the techniques are "flexible" and that the systems of production of OPs are subject to tensions with regard to homologation processes.
- → the role of the GI Code of practice
- (4) How the OP valorisation process, and also GI protection schemes, can be improved to take in account of the environmental aspects?

### THE POINTS TO BE DISCUSSED:

- What aspects of the OP-environment relationships should be considered?
- What evidences in the literature? What case studies?
- What methodologies?