



LINSAs and pesticide reduction in the vine production

France: Burgundy, Champagne, Languedoc, Bordeaux, Loire Valley, Alsace

01. THE LINSAs

72 LINSAs, with different levels of innovation and governance:

Top down incremental innovation : evolving conventional, integrated viticulture

Bottom up radical innovations : organic, biodynamic, agroforestry

Focus on “Perrier spring LINSA” (Languedoc): 400 hectares of organic vine

Alliance between Perrier Company and local wine cooperative, against AKS

Progressively involving actors of the AKS towards a more global project

02. MAIN FINDINGS OF THE SHOW CASE ANALYSIS

- ➡ **Market evolution** and modifications of **power relations** have animated a conflictive co-existence of different types of LINSAs.
- ➡ **success** in reducing the use of herbicide but not for insecticide and fungicide
- ➡ two **opposite interpretations** according to the MLP transition theory

03. HOW TO SUPPORT THE LINSAs

More attention from AKS to bottom-up innovations !

Regional platform on “sustainable viticulture” (EIP ?)

Genetic selection on resistant varieties through participatory research

Environmental goals and standards in AOP codes of practices

04. QUOTATIONS AND PICTURES

