

PROGETTI SMEA

| Project/Study | Duration | Used question(s) | Methodology type | Client |
|---|-------------------------|---|--|---|
| "PRICE – Practical Implementation of Coexistence in Europe" (Scientific Coordinator: Justus Wesseler) | 2011 -2014 | To identify feasible and cost-effective coexistence measures for GM and non-GM crops and assess coexistence in national and international supply chains | Supply chain analysis, applied industrial organization, and governance aspects. | EC 7th Framework Programme for Research and Technological Development |
| "TRANSFOP - Transparency of food pricing" | 2011 - 2014 | To address the key aspects of the food chain both that determine the transmission of price changes from farm to consumer levels and to produce an in-depth analysis of how retailers' strategies influence price adjustment across several EU Member States | Econometric analysis, time series analysis, theory of industrial organization | EC 7th Framework Programme for Research and Technological Development |
| "Evaluation of Common Agricultural Policy measures applied to the dairy sector" | 2010-2011 | To analyse the economic and structural aspects of the EU dairy sector, and to assess the impacts of the CAP measures applied to this sector since the 2003 CAP reform to 2009 | Agricultural policy evaluation using economic theory, statistical analysis, case studies, and ad-hoc interviews | EU Commission – Agriculture and Rural Development Directorate General |
| "The structure of retail and production along the food supply chain in the EU. The impact of private labels (retailers' own brand products) on the competitiveness of the SMEs" | 2010 | In-depth competitiveness analysis on the impact of private labels on the competitiveness of SMEs within the EU agro-food industry with particular focus on the effect of private label products on buyer power and on innovation in the agro-food industry | Evaluation of retailers' strategies using economic theory, statistical analysis, case studies, and ad-hoc interviews | EU Commission - Enterprise and industry directorate-general |
| FADNTOOL "Development of modelling tools based on Farm Accountancy Data Network data adapted to assess the dynamic impacts of the Common Agricultural Policy" | (May 2011 - April 2014) | Developing a farm-level modelling framework to analyse agricultural policy scenarios, including aspects like risk preferences, price volatility and consistent aggregation from the farm level to the regional, national and EU level | Econometric analysis, mathematical programming, panel data analysis, scenario analysis | EC 7th Framework Programme for Research and Technological Development |



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| FACTOR MARKETS "Comparative Analysis of Factor Markets for Agriculture across the Member States" | (September 2010 - August 2013) | Analysing the functioning of factor markets (labor, capital and land) for agriculture in the EU-27, including the Candidate Countries, by comparing the different institutional framework and their impact on agricultural development and structural change | Econometric analysis, mathematical programming, panel data analysis, scenario analysis | EC 7th Framework Programme for Research and Technological Development |
| SAHC – Solar Assisted Heating and Cooling in the Agrofood Sector | October 2007 – March 2010 | To remove the main barriers for application of Solar Assisted Heating and Cooling (SAHC) plants, providing the key actors addressed with tools to assess the technical and financial viability of the application, to make the optimal choice for configuration, dimensioning and project and project financing, also through Third Party Financing | Cost benefit analysis | Intelligent Energy Europe |
| O & OP | October 2007 – January 2010 | Evaluate the impact of Producer Organizations and of ready to use fruit and vegetables on revenues of producers in Lombardy | Agricultural policy evaluation using case studies | Regione Lombardia |
| PERCORSO – Effects of the CMO reform on the fruit and vegetables sector of Lombardy | June 2008 – January 2010 | Evaluate the impact of the fruit and vegetables CMO reform in Lombardy and the new producers' strategies | Market chain efficiency and competitiveness analysis tools | Regione Lombardia |
| Agricultural and food trade of Italy | 2009 - 2010 | Maintenance and updating of the database of the agricultural and food trade of Italy | DB creation and management | Federalimentare, Roma |
| The agricultural and food system of Lombardia | Renewed each year | To evaluate the general economic situation and the dynamics of the agricultural and food sector of the Lombardy region | Data analysis and survey of literature | Regione Lombardia, Assessorato Agricoltura |
| WEMAC – World Econometric Modelling of Arable Crops | August 2005 – May 2009 | Build economic models to support the simulation of alternative policy scenarios for the international market of arable crops | Econometric analysis, international trade, theory of industrial organization | EU – 6 th framework program |