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POSITION: Research Fellow
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EDUCATION

Ph.D. in Economics. University of Barcelona (1998).
Dissertation title: "The Effects of the Application of the Common Agricultural Policy (CAP) on the Agricultural Sector of Osona, 1986-96". Chair: Dr. L. Franco. Qualification: Excellent cum laude.

Degree in Business Administration. University of Barcelona (1994).

Degree in Business Studies. University of Barcelona (1992).

FIELDS OF INTEREST

Applied Economics, Agricultural Economics, Policy Analysis, Applied Econometrics and Statistics

ACADEMIC ACCREDITATIONS

Evaluation of the research activity carried out during the 2004-2009 period by Agencia Nacional de Evaluación y Prospectiva, Ministry of Science and Innovation: Excellent.

Assistant Professor Accreditation. Agencia Nacional de Evaluación de la Calidad y Acreditación, Ministry of Education and Science, Spain.

Associate Professor Accreditation. Agencia Nacional de Evaluación de la Calidad y Acreditación, Ministry of Education and Science, Spain.

Private University Associate Professor Accreditation. Agencia Nacional de Evaluación de la Calidad y Acreditación, Ministry of Education and Science, Spain.

Lecturer Accreditation. Agència per a la Qualitat del Sistema Universitari de Catalunya (AQU). Government of Catalunya, Spain.

PROFESSIONAL EXPERIENCE

Research Fellow. Institut de Recerca i Tecnologia Agroalimentàries (IRTA), CREDA (UPC-IRTA) (since December 2004).

Visiting Scholar. Mansholt Graduate School. Business Economics Department. Wageningen University, Wageningen (May-July 2009).

Visiting Scholar. Agricultural and Resource Economics Department, University of California, Berkeley (June 2006-September 2006; August 2003-November 2004).

Research Fellow. Arkleton Centre, King's College, University of Aberdeen (February 2003 - August 2003).

Research Fellow. Andersons Program, Agricultural, Environmental and Development Economics Department, The Ohio State University (October 2002-December 2002).

Visiting Scholar. Agricultural, Environmental and Development Economics, The Ohio State University (September 2001 - July 2003).

Associate Professor. Department of Economics, University of Vic (November 1998 - August 2001).

Assistant Professor. Department of Economics, University of Vic (September 1994 – October 1998).

Research Associate. Research group "Public Policies and Economic Regulation," University of Barcelona (1999-2001).

Research Associate. Research, Studies and Business Services Center (SEREM), University of Vic (1997-2001).

PUBLICATIONS IN PEER- REVIEWED JOURNALS

1. Hassouneh, I., A. Radwan, T. Serra and J.M. Gil. 2012. "Food Scare Crises and Developing Countries: the Impact of Avian Influenza on Vertical Price Transmission in the Egyptian Poultry Sector." *Food Policy*, in press.
2. Kallas, Z., T. Serra and J.M. Gil. 2012. "Effects of Policy Instruments on Farm Investments and Production Decisions in the Spanish COP Sector." *Applied Economics*, Vol. 44, No. 30: 3877-3886.
3. Serra, T. 2011. Volatility Spillovers between Food and Energy Markets: A semiparametric Approach. *Energy Economics*, Vol. 33, No. 6: 1155-1164.
4. Serra, T. 2011. "Food Scare Crises and Price Volatility: the Case of the BSE in Spain." *Food Policy* Vol. 36, No. 2: 179-185.
5. Serra, T., D. Zilberman and J.M. Gil. 2011. "Price Volatility in Ethanol Markets." *European Review of Agricultural Economics*, Vol. 38, No. 2: 259-280.
6. Serra, T., A. Oude-Lansink and S. Stefanou. 2011. "Measurement of Dynamic Efficiency, a Directional Distance Function Parametric Approach." *American Journal of Agricultural Economics*, Vol. 93, No.3: 756-767.
7. Serra, T., D. Zilberman, J.M. Gil, and B.K. Goodwin. 2011. "Nonlinearities in the US Corn-Ethanol-Crude Oil Price System." *Agricultural Economics* Vol. 42, No.1: 35-45.
8. Serra, T., B.K. Goodwin, and A. Featherstone. 2011. "Risk behavior in the presence of government programs." *Journal of Econometrics* Vol. 162, No. 1: 18-24.
9. Lambarraa, F., Serra, T., Gil, J.M. 2011 "Technical Efficiency and Productivity Analysis of Spanish Citrus Farms." *New Medit* Vol. 10, No. 4: 35-39.
10. Serra, T., S. Stefanou and A. Oude Lansink. 2010. "A dynamic dual model under state-contingent production uncertainty." *European Review of Agricultural Economics* Vol. 37, No. 3: 293-312.
11. Kallas, Z., T. Serra, and J.M. Gil. 2010. "Farmer's objectives as determinant factors for organic farming adoption: the case of Catalonia vineyard production." *Agricultural Economics* Vol. 41, No.5: 409-423.
12. Hassouneh, I., T. Serra, and J.M. Gil. 2010. "Price transmission in the Spanish Bovine Sector: the BSE Effect." *Agricultural Economics* Vol. 41, No 1: 33-42.
13. Lambarraa, F., S. Stefanou, T. Serra, and J.M. Gil. 2009. "The impact of the 1999 CAP reforms on the efficiency of the COP sector in Spain." *Agricultural Economics* Vol. 40, No 3: 355-364.
14. Serra, T., S. Stefanou, J.M. Gil, and A. Featherstone. 2009. "Investment Rigidity and Policy Measures." *European Review of Agricultural Economics* Vol. 36, No. 1: 103-120.
15. Serra, T and B.K. Goodwin. 2009. "The Efficiency of Spanish Arable Crop Organic Farms, a Local Maximum Likelihood Approach." *Journal of Productivity Analysis* Vol. 31, No. 2: 113-124.
16. Serra, T., D. Zilberman, J.M. Gil, and A.M. Featherstone. 2009. "The Effects of Decoupling on Land Allocation." *Applied Economics* Vol. 41, No. 18: 2323-2333.
17. Serra, T., D. Zilberman, and J.M. Gil. 2008. "Differential Uncertainties and Risk Attitudes Between Conventional and Organic Producers: the Case of Spanish Arable Crop Farmers." *Agricultural Economics* Vol. 39, No. 2: 219-229.
18. Costa-Font, M., T. Serra, J.M. Gil and A. Gras. 2008. "Explaining Low Farm-Gate Prices in the Catalan Wine Sector." *International Journal of Wine Business Research* Vol. 21, No. 2: 169-184.
19. Serra, T., D. Zilberman and J.M. Gil. 2008. "Farms' Technical Inefficiencies in the Presence of Government Programs." *Australian Journal of Agricultural and Resource Economics* Vol. 52, No. 1: 57-76.
20. Lambarraa, F., T. Serra, and J.M. Gil. 2007. "Technical Efficiency Analysis and Decomposition of Productivity Growth of Spanish Olive Farms." *Spanish Journal of Agricultural Research* Vol. 5, No. 3: 259-270.
21. Serra, T., D. Zilberman, B.K. Goodwin, and A.M. Featherstone. 2006. "Effects of Decoupling on the Mean and Variability of Output." *European Review of Agricultural Economics* Vol. 33, No. 3: 269-288.

22. Serra, T., B.K. Goodwin, J.M. Gil and A. Mancuso. 2006. "Non-Parametric Modelling of Spatial Price Relationships." *Journal of Agricultural Economics* Vol. 57, No 3: 501-522.
23. Serra, T., J. M. Gil and B.K. Goodwin. 2006 "Local Polynomial Fitting and Spatial Price Relationships: Price Transmission in EU Pork Markets." *European Review of Agricultural Economics*, Vol. 33, No. 3: 415-436.
24. Serra, T., D. Zilberman, B.K. Goodwin, and K. Hyvonen. 2005. "Replacement of Agricultural Price Supports by Area Payments in the European Union and the Effects on Pesticide Use." *American Journal of Agricultural Economics*, Vol. 87, No. 4: 870-884.
25. Serra, T., B.K. Goodwin, and A.M. Featherstone. 2005. "Agricultural Policy Reform and Off-Farm Labour Decisions." *Journal of Agricultural Economics*, Vol. 56, No. 2: 271-285.
26. Serra, T., B.K. Goodwin, and A.M. Featherstone. 2004. "Determinants of Investments in Non-Farm Assets by Farm Households." *Agricultural Finance Review*, Vol. 64, No. 1: 17-32.
27. Serra, T. and B.K. Goodwin. 2004. "Regional Integration of Nineteenth Century U.S. Egg Markets" *Journal of Agricultural Economics*, Vol. 55, No. 1: 59-74.
28. Serra, T. and B.K. Goodwin. 2003. "Price Transmission and Asymmetric Adjustment in the Spanish Dairy Sector." *Applied Economics*, Vol. 35, No. 18: 1889-1899.
29. Serra, T., B.K. Goodwin, and A.M. Featherstone. 2003. "Modeling Changes in the Demand for Crop Insurance During the 1990s." *Agricultural Finance Review*, Vol. 63, No. 2: 109-125.

OTHER ACADEMIC PUBLICATIONS (INVITATION OR EDITORIAL EVALUATION)

1. Zilberman, D., D. Rajagopal, S. Sexton, G. Hochman and T. Serra. 2011. The Economics of Biofuels, Food, and the Environment. In: A. Schmitz, N. Wilson, C. Moss and D. Zilberman (Eds). The Economics of Alternative Energy Sources and Globalization. Bentham Books: 24-34.
2. Serra, T., D. Zilberman, J.M. Gil and B.K. Goodwin. 2010. Price Transmission in the US Ethanol Market. In: M. Khanna, J. Scheffran and D. Zilberman (Eds). Handbook of Bioenergy Economics and Policy. Series: Natural Resource Management and Policy, Vol., 33. Springer: 55-72.
3. Costa-Font, M., T. Serra, J.M. Gil, C. Escobar and X. Elorduy. 2008. El Sector Vitivinícola Català: una Exploració Econòmica de la Cadena del Producte. *Revista Econòmica de Catalunya* No. 57: 27-41.
4. Sucksmith, M., K.J. Thomson, and D. Roberts (eds). 2005. The CAP and the Regions. The Territorial Impact of the Common Agricultural Policy. CABI Publishing. Contribution to the authorship of the book.
5. Serra, T. 2000. "Estimació de les Macromagnituds Agràries de les Comarques Catalanes. Una Proposta Metodològica i Anàlisi d'un Cas" ("Estimation of the Macroeconomic Agricultural Accounts of the Catalan Comarcas: A Methodological Proposal and a Case Study"). *Situació Catalunya*, November: 25-35.
6. Serra, T. 1995. "Por Que uma Política Agrária na Uniao Européia?" ("Why a Common Agricultural Policy in the European Union?"). In: Direito Agrário no Cone Sul. Brazil: EDUCAT (Editora da Universidade Católica de Pelotas): 353-372.

PRESENTED PAPERS

1. Poli, E., T. Serra and J.M. Gil. "Condicionantes para implementar la biotecnología agrícola como instrumento de desarrollo: cultivo de OGM's y pequeños agricultores en el sur de la India." Paper presented at the I Congreso "Investigación en Agricultura para el Desarrollo", Madrid, October 17-18, 2011 (<http://www.unavarra.es/grupos/agriculturadesarrollo/iApD2011.html>).
2. Hassouneh, I., T. Serra, B.K. Goodwin and J.M. Gil. "Non-parametric and parametric modeling of biodiesel – sunflower oil – crude oil price relationships." Paper presented at the 2011 European Association of Agricultural Economists (EAAE) Congress, "Change and Uncertainty", Zurich, Switzerland, August 30 – September 2, 2011 (available from <http://ageconsearch.umn.edu/>).
3. Serra, T. "Volatility spillovers between food and energy markets, a semiparametric approach." Paper presented at the 2011 European Association of Agricultural Economists (EAAE) Congress "Change and Uncertainty", Zurich, Switzerland, August 30 – September 2, 2011 (available from <http://ageconsearch.umn.edu/>).
4. Serra, T., Stefanou, S., Oude Lansink, A. "Dynamic Luenberger Productivity Measures." Paper presented at the XII European Workshop on Efficiency and Productivity Analysis, Verona, Italy, June 21-24, 2011.
5. Guesmi, B., T. Serra, Z. Kallas and J.M. Gil. "The productive efficiency of organic farming. The case of grape growing in Catalonia." Paper presented at the V Congreso de Eficiencia y Productividad, Córdoba, Spain, May 19-20, 2011.
6. Hassouneh, I., A. Radwan, T. Serra and J.M. Gil. "The impact of Avian influenza on Vertical Price Transmission in the Egyptian Poultry Sector." Paper presented at the 2010 Agricultural Economics Society Annual Conference, Edimburgh, UK, March 29- 31, 2010 (available from <http://ageconsearch.umn.edu/>).
7. Serra, T., A. Oude Lansink, and S. Stefanou. "Measurement of Dynamic Efficiency, a Directional Distance Function Parametric Approach." Paper presented at the 114th European Association of Agricultural Economists (EAAE) Seminar, "Structural Change in Agriculture," Berlin, Germany, April 15-16, 2010 (available from http://www.eaae114.hu-berlin.de/program?switchLanguage&set_language=en).
8. Serra, T., S. Stefanou and A. Oude Lansink. "A Dynamic Dual Model under State-Contingent Production Uncertainty." Paper presented at the 114th European Association of Agricultural Economists (EAAE) Seminar, "Structural Change in Agriculture," Berlin, Germany, April 15-16, 2010 (available from http://www.eaae114.hu-berlin.de/program?switchLanguage&set_language=en).
9. Kallas, Z., T. Serra and J.M. Gil. "Effects of Policy Instruments on Farm Investments and Production Decisions in the Spanish COP Sector." Paper presented at the 113th European Association of Agricultural Economists (EAAE) Seminar, "A Resilient European Food Industry and Food Chain in a Challenging World," Chania, Crete, Greece, September 3-6, 2009.
10. Hassouneh, I., Serra, T. and J.M. Gil. "The Impact of Food Scares on Price Transmission Along the Food Marketing Chain." Paper presented at the 113th European Association of Agricultural Economists (EAAE) Seminar, "A Resilient European Food Industry and Food Chain in a Challenging World," Chania, Crete, Greece, September 3-6, 2009.
11. Serra, T. and B.K. Goodwin. "The Efficiency of Spanish Arable Crop Organic Farms, a Local Maximum Likelihood Approach." Poster presented at Agricultural and Applied Economics Association and American Council of Consumer Interests Joint Annual Meeting, Milwaukee, Wisconsin, USA, July 26-28, 2009 (available from <http://ageconsearch.umn.edu/>).
12. Serra, T. and D. Zilberman. "Price Volatility in Ethanol Markets." Paper presented at Agricultural and Applied Economics Association and American Council of Consumer Interests Joint Annual Meeting, Milwaukee, Wisconsin, USA, July 26-28, 2009 (available from <http://ageconsearch.umn.edu/>).
13. Serra, T. and D. Zilberman. "Price Volatility in Ethanol Markets." Poster presented at XXVII International Association of Agricultural Economists Conference, Beijing, China, August 16-22, 2009 (available from <http://ageconsearch.umn.edu/>).

14. Hassouneh, I., T. Serra and J.M. Gil. "Price Transmission in the Spanish Bovine Sector: the BSE Effect." Paper presented at XXVII International Association of Agricultural Economists Conference, Beijing, China, August 16-22, 2009 (available from <http://ageconsearch.umn.edu/>).
15. Kallas, Z., T. Serra and J.M. Gil. "Effects of Policy Instruments on Farm Investments and Production Decisions in the Spanish COP Sector." Paper presented at XXVII International Association of Agricultural Economists Conference, Beijing, China, August 16-22, 2009 (available from <http://ageconsearch.umn.edu/>).
16. Serra, T., D.Zilberman, J.M. Gil, and B. K. Goodwin. "Nonlinearities in the US Corn-Ethanol-Oil Price System." Paper presented at XIIIth Congress of the European Association of Agricultural Economists, Gent, Belgium, August 26-29, 2008 (available from <http://ageconsearch.umn.edu/>).
17. Lambarraa, F., S. Stefanou, T. Serra, and J.M. Gil. "The Impact of the CAP Reforms on the Efficiency of the COP Sector in Spain." Paper presented at XIIIth Congress of the European Association of Agricultural Economists, Gent, Belgium, August 26-29, 2008 (available from <http://ageconsearch.umn.edu/>).
18. Serra, T., D.Zilberman, J.M. Gil, and B. K. Goodwin. "Nonlinearities in the US Corn-Ethanol-Oil Price System." Paper presented at Annual Meeting of the American Agricultural Economics Association, Orlando, Florida, USA, July 27-29, 2008 (available from <http://ageconsearch.umn.edu/>).
19. Serra, T., S. Stefanou, J.M. Gil, and A. Featherstone. "Investment Rigidity and Policy Measures." Poster presented at Annual Meeting of the American Agricultural Economics Association, Orlando, Florida, USA, July 27-29, 2008 (available from <http://ageconsearch.umn.edu/>).
20. Radwan, A., J.M. Gil, M. Ben Kaabia, and T. Serra. "Modeling the Impact of Food Safety Information on Meat Demand in Spain. Paper presented at 107th European Association of Agricultural Economists Seminar, "Modelling Agricultural and Rural Development Policies," Sevilla, Spain, January 29 – February 1, 2008 (available from <http://ageconsearch.umn.edu/>).
21. Lambarraa, F., T. Serra, and J.M. Gil. "Technical Efficiency and Productivity Analysis of Spanish Citrus Farms." Paper presented at VI Congreso de la Asociación Española de Economía Agraria, Albacete, Spain, September 19- 21, 2007 (<http://www.congresoaeaa.org/>).
22. Costa, M., T. Serra, J.M. Gil, and A. Gras. "Explaining Low Farm-Gate Prices in the Catalan Wine Sector." Paper presented at VI Congreso de la Asociación Española de Economía Agraria, Albacete, Spain, September 19- 21, 2007 (<http://www.congresoaeaa.org/>).
23. Serra, T., D. Zilberman, and J.M. Gil. "Differential Uncertainties and Risk Attitudes Between Conventional and Organic Producers. The Case of Spanish COP Farmers." Paper presented at Annual Meeting of the American Agricultural Economics Association, Oregon, Portland, USA, July 29- August 1, 2007 (available from <http://ageconsearch.umn.edu/>).
24. Serra, T., D. Zilberman, and J.M. Gil. "An Investigation of the Effects of Decoupling on Farms' Technical Inefficiencies." Paper presented at Annual Meeting of the American Agricultural Economics Association, Oregon, Portland, USA, July 29 - August 1, 2007 (available from <http://ageconsearch.umn.edu/>).
25. Lambarraa, F., J.M. Gil, and T. Serra. "Are the Spanish Citrus Farms Efficient?" Paper presented at I Mediterranean Conference of Agro-Food Social Scientists, 103rd European Association of Agricultural Economists Seminar, "Adding Value to the Agro-Food Supply Chain in the Future Euromediterranean Space," Barcelona, Spain, April 23-25, 2007 (available from <http://ageconsearch.umn.edu/>).
26. Lambarraa, F., T. Serra, and J.M. Gil. "Technical Efficiency and Decomposition of Productivity Growth in Spanish Olive Farms." Paper presented at I Workshop in Efficiency and Productivity, León, Spain, September 21-22, 2006 (available from <http://www3.unileon.es/congresos/ilwep/>).
27. Serra, T., J. M. Gil, and B.K. Goodwin. "Local Polynomial Fitting and Spatial Price Relationships: Price Transmission in EU Pork Markets." Paper presented at 26th Conference of the International Association of Agricultural Economists, Queensland, Australia, 12-18 August, 2006 (available from <http://ageconsearch.umn.edu/>).

28. Lambarraa, F., T. Serra, and J.M. Gil. "Efficiency and Productivity of Horticulture Farms in Spain." Paper presented at 98th European Association of Agricultural Economists Seminar, "Marketing Dynamics within the Global Trading System: New Perspectives," Chania, Greece, 29 June - 2 July, 2006.
29. Serra, T., D. Zilberman, J.M. Gil, and A.M. Featherstone. "Policy Change and Land Allocation." Paper presented at Agricultural Economics Society Annual Conference in Paris, France, March 30-31, 2006 (available from http://www.aes.ac.uk/confs_06_docs/papers/index.php).
30. Serra, T., D. Zilberman and J.M. Gil. "The Effects of Decoupling on Land Use." Paper presented at 96th European Association of Agricultural Economists Seminar, "Causes and Impacts of Agricultural Structures," Tanikon, Switzerland, January 10-11, 2006.
31. Serra, T., D. Zilberman, B.K. Goodwin, and A.M. Featherstone. "Effects of Decoupling on Agricultural Output Mean and Variability." Paper presented at XIth European Association of Agricultural Economists Congress, Copenhagen, Denmark, August 23-27, 2005 (available from <http://ageconsearch.umn.edu/>).
32. Serra, T., D. Zilberman, B.K. Goodwin, and A.M. Featherstone. "Decoupling Farm Policies: How Does This Affect Production?." Paper presented at Annual Meeting of the American Agricultural Economics Association, Providence, Rhode Island, USA, July 24-27, 2005 (available from <http://ageconsearch.umn.edu/>).
33. Serra, T., B.K. Goodwin and A. Mancuso. "Nonparametric Modeling of Spatial Price Relationships." Paper presented at Agricultural Economics Society Annual Conference, Nottingham, United Kingdom, April 4-6, 2005 (available from http://www.aes.ac.uk/conf_05_docs/).
34. Serra, T., D. Zilberman, B.K. Goodwin, and K. Hyonen. "Replacement of Price Support Measures by Direct Payments in Agricultural Policies. Does this Benefit the Environment?." Paper presented at Annual Meeting of the American Agricultural Economics Association, Denver, Colorado, USA, August 1-4, 2004 (available from <http://ageconsearch.umn.edu/>).
35. Serra, T., B.K. Goodwin, and A.M. Featherstone. "Determinants of Investments in Non-Farm Assets by Farm Households." Paper presented at Annual Meeting of the American Agricultural Economics Association, Denver, Colorado, USA, August 1-4, 2004 (available from <http://ageconsearch.umn.edu/>).
36. Serra, T., B.K. Goodwin, and A.M. Featherstone. "Farm Household's Wealth and the Off-Farm Supply of Labor." Paper presented at Agricultural Economics Society Annual Conference, London, United Kingdom, April 2-4, 2004 (available from http://www.aes.ac.uk/downloads/conf_papers_04/).
37. Serra, T., B.K. Goodwin, and A.M. Featherstone. "Modeling Changes in the Demand for Crop Insurance During the 1990s." Paper presented at Annual Meeting of the American Agricultural Economics Association, Montreal, Québec, Canada, July 27-30, 2003 (available from <http://ageconsearch.umn.edu/>).
38. Serra, T., and B.K. Goodwin. "Specification Selection Issues in Multivariate Threshold and Switching Models." Paper presented at Annual Meeting of the American Agricultural Economics Association, Long Beach, California, USA, July 28-31, 2002 (available from <http://ageconsearch.umn.edu/>).
39. Serra, T., and B.K. Goodwin. "Price Transmission and Asymmetric Adjustment in the Spanish Dairy Sector." Paper presented at Annual Meeting of the American Agricultural Economics Association, Long Beach, California, USA, July 28-31, 2002 (available from <http://ageconsearch.umn.edu/>).
40. Goodwin, B.K., A.K. Mishra, and T. Serra. "An Empirical Evaluation of the Acreage Effects of U.S. Farm Programs: Session on Decoupling." Presentation at Xth Congress of the European Association of Agricultural Economists, Zaragoza, Spain, August 28-31, 2002.

INVITED SEMINARS

1. Serra, T., Gil, J.M. 2012. "Price Volatility in Food Markets: Can Stock Building Mitigate Price Fluctuations." Paper presented at the Agricultural and Food Industrial Organization Seminar (AFIO), Institut National de la Recherche Agronomique (INRA), Toulouse, March 19, 2012.
2. Serra, T., D. Zilberman, J.M. Gil, and B.K. Goodwin. 2010. "Nonlinearities in the US Ethanol-Crude Oil Price System." Paper presented at the Workshop Econometric Aspects of Price Transmission Analysis, Göttingen, Germany, August 12-14, 2010 (<http://www.uni-goettingen.de/de/185766.html>).
3. Serra, T., S. Stefanou and A. Oude Lansink. "A Dynamic Dual Model under State-Contingent Production Uncertainty." CEF.UP The Economics Seminar Series, Faculdade de Economia, Universidade do Porto, April 23, 2010 (http://sigarra.up.pt/fep/NOTICIAS_GERAL.VER_NOTICIA?P_NR=1855).
4. Serra, T., D. Zilberman, J.M. Gil and B.K. Goodwin. "Nonlinearities in the US Corn-Ethanol-Oil Price System." Mansholt Graduate School of Social Sciences, Wageningen University, Wageningen, The Netherlands, June 12, 2008 (<http://www.sls.wau.nl/mi/mqs/>).
5. Serra, T., J. M. Gil and B.K. Goodwin. 2006 "Local Polynomial Fitting and Spatial Price Relationships: Price Transmission in EU Pork Markets." Second Seminar Jean Paelink on Spatial Econometrics, University of Zaragoza, Zaragoza, Spain, 27-28 October, 2006.
6. Serra, T., D. Zilberman, B.K. Goodwin, and A.M. Featherstone. "Effects of Decoupling on Agricultural Output Mean and Variability." Department of Agricultural Sciences, Imperial College London, UK, April 27, 2005.
7. Serra, T. "Las Consecuencias de la Adhesión de España a la Comunidad Económica Europea (CEE) Sobre el Sector Lácteo de Osona, y las Previsiones de la Reforma de la Organización Común de Mercado (OCM) de la Leche, en el Marco de la Agenda 2000", Extension Seminar, Vic (1999).

FINANCED RESEARCH PROJECTS (COMPETITIVE CALLS)

1. Title: Transparency of Food Pricing (TRANSFOP), Proposal/Contract no. 265601 (<http://www.transfop.eu>).
Duration: January 2011 – December 2013.
Funding: European Commission, VII EU Framework Program, Call FP7-KBBE-2010-4, €999,992.0 (€ 110,600 -CREDA share).
Project coordinator: Prof. Steve McCorrison, University of Exeter.
Institutions Involved: University of Exeter; CREDA-UPC-IRTA; Cattolica University, Institute of Agricultural and Food Economics, Piacenza; INRA, Toulouse School of Economics; University of Nottingham; Vienna University of Economics and Business; CentMa GmbH International Centre for Management, Communication and Research of Bonn; University of Kiel, University of Göttingen; Hungarian Academy of Sciences; University of Primorska; Slovak Agricultural University in Nitra; Centre for European Policy Studies.
Participation type: researcher. Centre: CREDA-UPC-IRTA.
2. Title: Las Preferencias Sociales, Consumo de Alimentos, Calidad de la Dieta y la Obesidad en España: Implicaciones para la Política Agrícola y Alimentaria (Social Preferences, Food Consumption, Diet Quality and Obesity in Spain: Implications for Agricultural and Food Policy), AGL2010-18781/AGR.
Duration: 2010 - 2013.
Funding: Ministry of Science and Innovation, VI Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica (2008-2011), Subprograma de Proyectos de Investigación Fundamental no Orientada, Convocatoria 2010, € 30,000.
Project coordinator: José M^a Gil.
Institutions Involved: CREDA-UPC-IRTA.
Participation type: researcher.

3. Title: Price Transmission between Energy and Food Markets: the Impacts of Biofuels, RTA2009-00013-00-00.
Duration: September 2009 – August 2012.
Funding: Ministry of Science and Innovation, VI Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica (2008-2011), Subprograma de Proyectos de Investigación Fundamental Orientada a los Recursos y Tecnologías Agrarias en coordinación con las CC.AA. y de Acciones Complementarias, Convocatoria 2008, € 39,699.6.
The funding includes, in addition, a competitive 4-year PhD grant to develop a doctoral thesis in the framework of the Project (Programa Nacional de Formación de Recursos Humanos de Investigación, Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica 2008-2011).
Project coordinator: Teresa Serra.
Institutions Involved: CREDA-UPC-IRTA.
4. Title: Food Industry Dynamics and Methodological Advances (FoodIMA), Proposal/Contract no: 044283 (<http://www.eng.auth.gr/mattas/foodima.htm>).
Duration: January 2007 – March 2010.
Funding: European Commission, VI EU Framework Program, €950,067.00.
Project coordinator: Prof. Konstadinos Mattas, Aristotle University, Greece.
Institutions Involved: Aristotle University of Thessaloniki, Royal Veterinary & Agricultural University of Copenhagen, Wageningen University, Warwick Business School, University of Crete, Charles University, Martin-Luther University.
Participation type: researcher. Centre: Wageningen University.
5. Title: Efectos de la Gripe Aviaria Sobre la Demanda de Carnes en Egipto (The Effects of Avian Influenza on Meat Demand in Egypt), A/010055/07.
Duration: January 2008 – December 2008.
Funding: Agencia Española de Cooperación Internacional, € 5,200.
Project coordinator: José M. Gil and Gamal Mohamed Siam.
Institutions Involved: Universitat Politècnica de Catalunya (UPC) and Cairo University.
Participation type: researcher. Centre: CREDA-UPC-IRTA.
6. Title: Los Efectos de las Medidas de Desacoplamiento de la PAC sobre las Decisiones de Producción (The Effects of CAP Decoupling Measures on Production Decisions), AGL2006-00949/AGR.
Duration: October 2006 - September 2009.
Funding: Ministry of Science and Innovation, Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica 2004-2007, Convocatoria 2004, € 51,183.
Project coordinator: Teresa Serra.
Institutions Involved: CREDA-UPC-IRTA.
7. Title: Principales Factores Determinantes de las Decisiones de Producción y Consumo de Alimentos Ecológicos (Main Determinants of Organic Food Production and Consumption Decisions), RTA2006-00002-00-00.
Duration: September 2006- August 2009.
Funding: Ministry of Science and Innovation, Plan Nacional de Investigación Científica, Desarrollo e Innovación Tecnológica 2004-2007, Subprograma Nacional de Recursos y Tecnologías Agrarias en Coordinación con las CC.AA., Convocatoria 2004, €44,020.8.
Project coordinator: José M. Gil.
Institutions Involved: CREDA-UPC-IRTA.
Participation type: responsible for the analysis of the organic food production decisions. Centre: CREDA-UPC-IRTA.

8. Title: Market and Trade Policies for Mediterranean Agriculture: the Case of Fruit, Vegetable and Olive Oil, SSPE-CT-2004-502459 (MEDFROL) (<http://www.medfrol.maich.gr/pages/main>).
MEDFROL is a project undertaken by Transnational Research Teams.
Duration: April 2004- March 2007.
Funding: European Commission, VI EU Framework Program, €1,170,000.00 (€137,000 -CREDA share).
Project coordinator: George Baourakis.
Institutions Involved: Mediterranean Agronomic Institute of Chania (MAICh), CREDA-UPC-IRTA, Sveriges Lantbruksuniversitet (SLU), Universitaet Giessen, Wageningen University, Agricultural Research Institute (APRI) Cyprus, Ege University, National School of Agriculture (ENA-MEKNES) Morocco, Institut National de la Recherche Agronomique de Tunisie (INRAT).
Participation type: responsible for the work assigned to Partner 2(CREDA-UPC-IRTA) within the framework of WP3&4: "Productivity, Efficiency and Import Demand Analysis Models Specification and Selection of Case Studies" (December 2004-March 2007). Centre: CREDA-UPC-IRTA
9. Title: The Territorial Impact of CAP and Rural Development Policy – Action 2.1.3. of the European Spatial Planning Observation Network (ESPON) 2006 Programme of research on the Spatial Development of an Enlarging European Union (www.espon.lu).
ESPON consists of more than 20 research projects undertaken by Transnational Project Groups.
Duration: August 2002 – August 2004.
Funding: European Commission, INTERREG Programme.
Project coordinators: Mark Shucksmith, Ken Thomson, and Deb Roberts.
Centre: Arkleton Centre, King's College, University of Aberdeen.
Participation type: member of the University of Aberdeen's research group (February 2003 – August 2003). Note: my work for the University of Aberdeen was carried out at The Ohio State University.

RESEARCH CONTRACTS

1. Title: Cobertura de Ingresos en el sector de Frutales en Fresco (January 2010 – December 2012)
Revenue Insurance in the Fresh Fruits Sector
Funding: Agroseguro, €43,000.
Project director: Gil, J.M.
Center: CREDA-UPC-IRTA.
2. Title: Actualització del Sector de l'Alimentació de Porta 22 (October 2006 – June 2008).
(Updating Porta22 Agrofood's sector)
Funding: Porta 22 Espai de Noves Ocupacions, Barcelona Council., €6,000
Project directors: Villareal, J. and Serra, T.
Center: CREDA-UPC-IRTA.
3. Title: Descripción del Sector de Peras en Cataluña (January 2006 - June 2006).
(Description of the pear sector in Catalonia)
Funding: Universidad Politécnica de Madrid, Departamento de Proyectos y Planificación Rural, €3,500.
Consulting project within the Framework contract AGRI No. 30-CE-0035027/00-37, specific contract Peaches and Pears AGRI No. 30-CE-0043526/00-65.
Project directors: Gil, J. M and Serra, T.
Centre: CREDA -UPC-IRTA.

4. Title: L'Observatori de la Llet a Catalunya (March 2006 - December 2007).
(Economic and Technical Outlook of the Milk Sector in Catalonia)
Funding: Department of Agriculture. Generalitat de Catalunya.
Project directors: Seguí, A. and Gil, J. M.
Centre: CREDA-UPC-IRTA.
Participation type: researcher
5. Title: Estudi de la Cadena de Producció i Distribució del Vi i del Cava a Catalunya (February-June 2005).
(Analysis of the Marketing Chain of the Wine Sector in Catalonia)
Funding: Department of Agriculture. Generalitat de Catalunya, €9,000.
Project directors: Gil, J. M and Serra, T.
Centre: CREDA-UPC-IRTA.
6. Title: II Pla Estratègic de la Vall del Ges, Orís, i Bisaura. Elaboració de la Diagnosi Econòmica del Sector Agrari (2000-2001) (<http://www.ajsantquirze.com/transit/pla.htm>).
(II Strategic Plan for La Vall del Ges, Orís, and Bisaura. Analysis of the Agricultural Economic Activity of the Region)
Funding: Municipal Government of Torelló, Municipal Government of Sant Pere de Torelló, Municipal Government of Sant Vicens de Torelló, Municipal Government of Orís, Municipal Government of Montesquiu, Municipal Government of Sant Quirze de Besora, Municipal Government of Santa Maria de Besora, Municipal Government of Sora, and Municipal Government of Vidrà.
Project director: Serra, T.
Centre: SEREM (Research, Studies and Business Services Center), University of Vic.
7. Title: Condicionants Econòmics i Sectorials per al Desenvolupament de Polítiques de Promoció Econòmica i Dinamització Formativa del Mercat de Treball a la Comarca d'Osona. Sector Agrari (2000)
(Development of Policies of Economic Promotion, Education and Dynamization of the Labor Market of Osona. The Agricultural Sector)
Funding: Osona Council (<http://www.ccosona.es/>).
Project director: Serra, T.
Centre: SEREM (Research, Studies and Business Services Center), University of Vic.
8. Title: Projecte Alba-Ter. Diagnosi Agrícola (1999-2000) (www.albater.org).
(Alba-Ter Project. Economic Diagnosis of the Agricultural Sector)
Funding: Alba-Ter Consortium.
Project director: Serra, T.
Centre: SEREM (Research, Studies and Business Services Center), University of Vic.
9. Title: Pla Estratègic Osona XXI. Sector Agrari. Perspectives (1999-2000)
(<http://www.osonaxxi.org/catala/pla2.html>).
(Strategic Plan Osona XXI. The Agricultural Sector. Perspectives).
Funding: Strategic Plan Osona XXI Association.
Project director: Serra, T.
Centre: SEREM (Research, Studies and Business Services Center), University of Vic.

10. Title: I Pla Estratègic de la Vall del Ges, Orís, i Vidrà. Agricultura i Ramaderia (1997)
(I Strategic Plan for La Vall del Ges, Orís, and Vidrà. The Agriculture and the Livestock)
(<http://www.stpere.net/economia/promocio.html>).
Funding: Municipal Government of Torelló, Municipal Government of Sant Pere de Torelló, Municipal Government of Sant Vicens de Torelló, Municipal government of Orís, and Municipal government of Vidrà.
Project director: Serra, T.
Centre: SEREM (Research, Studies and Business Services Center), University of Vic.

OTHER FUNDED PROJECTS (COMPETITIVE CALLS)

1. Title: I Mediterranean Conference of Agro-Food Social Scientists.
Duration: Barcelona, April 23-25, 2007.
Funding: Ministerio de Educación y Ciencia, Instituto Nacional de Investigación y tecnología Agraria y Alimentaria, €10,000.
Project director: José M. Gil.
Participation type: member of the Organising Committee.

AWARDS AND GRANTS

1. Wageningen University, Mansholt Graduate School Researcher Grant. The grant was awarded to the postdoctoral research project "A dynamic dual model under state-contingent production uncertainty," to be carried out at the Business Economics Department at the University of Wageningen from May to July 2009.
2. Universities, Research and Information Society Department. Government of Catalonia. Competitive call. Grant to Promote Research Stages Abroad 2005. The grant was awarded to the postdoctoral research project "The Effects of Agricultural Policy Decoupling on Agricultural Output," to be carried out at the Agricultural and Resource Economics Department at the University of California at Berkeley from June to September 2006 (Diari Oficial de la Generalitat de Catalunya, Num. 4313-1/2/2005, Resolució UNI/131/2005).
3. Spanish Ministry of Science and Technology. Competitive call. Strategic action plan "Resources and Agricultural Technologies" within the "National Plan for Scientific Research, Development and Technological Innovation." Competitive Call. Grant to promote recruitment of researchers by public organisms that are dependant on the Spanish Autonomous Communities and that are focused on research in agriculture (Boletín Oficial del Estado num. 306, Orden CTE/3597/2003, December 16, 2003). Evaluation of the research activity carried out during the 5-year contract by Agencia Nacional de Evaluación y Prospectiva, Ministry of Science and Innovation: excellent.
4. University of Aberdeen. Competitive call. Principal's Small Grants Fund. Travel grant for the purpose of presentation of research at the Annual Meeting of the American Agricultural Economics Association in Montreal (Canada) (July 27-30, 2003).
5. Caja Madrid Foundation. Travel grant for the purpose of presentation of research at the Annual Meeting of the American Agricultural Economics Association in Long Beach (California, USA) (July 28-31, 2002).

6. Caja Madrid Foundation. Competitive Call. Fellowship for Graduate Courses in the European Union (except for Spain) and the United States Universities and Colleges, in the Economics Subject, for the postdoctorate research project "Analysis of the Vertical Price Transmission Through the Food Marketing Chain with Error Correction Models: an Application to the Spanish Dairy Market", to be carried out at the Ohio State University and supervised by Dr. Barry K. Goodwin (2001-2002).
7. *Joan Aliberch i Caralt 1999 Award for Research Projects in Social Sciences*. Competitive Call. Project awarded: "Estimació de les Macromagnituds Agràries de les Comarques Catalanes. Una Proposta Metodològica" ("Estimation of the Macroeconomic Agricultural Accounts of the Catalan Comarcas: A Methodological Proposal") Award funded by Aliberch i Caralt Family, Puig-Porret Foundation and Balmaes University Foundation. (2000).
8. Government of Catalonia. Competitive Call. Fellowship for First and Second Cycle University Students, for Registration and Housing, 1991-1992 Course. DOG no. 1940, 6.9.1991 (1991).

PROFESSIONAL ACTIVITIES

Editorial Boards

1. European Review of Agricultural Economics, 2010-

As a Reviewer

1. Reviewer for Journal of Econometrics
2. Reviewer for Resource and Energy Economics
3. Reviewer for Energy Economics
4. Reviewer for American Journal of Agricultural Economics
5. Reviewer for European Review of Agricultural Economics
6. Reviewer for Food Policy
7. Reviewer for Agricultural Economics
8. Reviewer for Journal of Agricultural Economics
9. Reviewer for Review of Agricultural Economics
10. Reviewer for Journal of Environmental Management
11. Reviewer for Agricultural and Food Science
12. Reviewer for Applied Economic Perspectives and Policy
13. Reviewer for Agricultural and Food Science
14. Reviewer for Economía Agraria y Recursos Naturales
15. Reviewer for Revista Española de Estudios Agrosociales y Pesqueros
16. Reviewer for Spanish Journal of Agricultural Research
17. Reviewer for I Mediterranean Conference of Agro-Food Social Scientists, 103th European Association of Agricultural Economists' Seminar, Barcelona, Spain, April 23-25, 2007.
18. Reviewer for European Association of Agricultural Economists' Congress, Ghent, Belgium, August 26-29, 2008
19. Reviewer for European Association of Agricultural Economists' Congress, Zurich, Switzerland, August 30 – September 2, 2011
20. Reviewer for International Association of Agricultural Economists' Congress, Beijing, China, August 16-22, 2009.
21. Reviewer for the Spanish National Evaluation and Foresight Agency, Ministry of Science and Innovation, 2010 National R&D&I Plan.

LISTINGS

Marquis Who is Who in the World, 2007.

ORGANIZATION OF SEMINARS

1. Decisions and Choices under Uncertainty in Agro-Food and Natural Resources Economics, III Workshop on Valuation Methods in Agro-Food and Environmental Economics, Castelldefels (Spain), July 1-2, 2010. Member of the organizing and the steering committees.
2. Adding Value to the Agro-Food Supply Chain in the Future Euromediterranean Space, I Mediterranean Conference of Agro-Food Social Scientists, Barcelona (Spain), April 23-25, 2007 (www.medcon.creda.es). Member of the organizing committee.
3. University of Vic Seminar. "The Rural World in Catalonia: Changes and Evolution", Vic (Spain), 1999. Member of the organizing committee.

SUPERVISION OF PHD DISSERTATIONS AND OTHER RESEARCH WORK

Supervision of PhD Theses

Title: Price Volatility in Agrofood Markets.

Author: Fadi Mohamed Hisham.

Center: CREDA, Polytechnic University of Catalunya.

Starting date: September 2010.

Defense date: in progress.

Directors: T. Serra.

Title: Productive Efficiency Measurement.

Author: Bouali Guesmi.

Center: CREDA, Polytechnic University of Catalunya.

Starting date: September 2009.

Defense date: in progress.

Directors: T. Serra.

Title: The Use of Agricultural Biotechnologies as a Development Tool.

Author: Elena Poli.

Center: CREDA, Polytechnic University of Catalunya.

Starting date: September 2009.

Defense date: in progress.

Directors: T. Serra and J.M. Gil.

Title: An assessment of the impacts of recent food market shocks on food prices using price transmission analysis.

Author: Islam Hassouneh.

Center: CREDA, Polytechnic University of Catalunya.

Starting date: September 2008.

Defense date: February 29, 2012. Qualification: Excel·lent cum laude.

Directors: T. Serra.

Title: Efficiency, policy reform and investment in Spanish Agriculture.

Author: Fatima Lambarraa.

Center: CREDA, Polytechnic University of Catalunya.

Starting date: September 2005.

Defense date: June 29, 2009. Qualification: Excellent cum laude.

Directors: J.M. Gil, T. Serra and S. Stefanou.

Supervision of Master Theses

Title: The Productive Efficiency of Organic Farming.

Author: Bouali Guesmi.

Center: CREDA, IAMZ-CIHEAM.

Starting date: September 2008.

Defense date: April 30, 2010. Qualification: 8.8

Directors: T. Serra.

Title: Price Transmission in the Spanish Bovine Sector: the BSE Effect.

Author: Islam Hassouneh.

Center: CREDA, IAMZ-CIHEAM.

Starting date: September 2007.

Defense date: July 10, 2008. Qualification: 8

Directors: T. Serra.

Member of PhD Assessment Committees

Fayçal Akaichi. The use of incentive compatible experiments to value differentiated food products: some theoretical and empirical evidences from single-and multi-Unit actions. Polytechnic University of Catalunya. Defended on December 17, 2010.

Romo, R. Transmisión Vertical de Precios: una Aplicación al Mercado Avícola Español. Polytechnic University of Catalunya. Defended on June 4, 2010.

COURSES TAUGHT

1. Introduction to SAS software. Centre de Recerca en Economia i Desenvolupament Agroalimentari, 12 hours (2007).
2. Political Economy, 6 credits (compulsory), Degree in Business Studies, University of Vic (1994-2001).
3. Microeconomics, 6 credits (optional), Degree in Business Studies, University of Vic (1995-2001).
4. Macroeconomics, 6 credits (compulsory), Degree in Business Studies, University of Vic (1994-95).
5. Environmental and Natural Resource Economics, 6 credits (free choice), Degree in Business Studies, University of Vic (1995-2001).
6. Microeconomics I, 6 credits (compulsory), Degree in Business Administration, University of Vic (1996-2001).
7. Microeconomics II, 7.5 credits (compulsory), Degree in Business Administration, University of Vic (1999-2001).

8. Natural resources and Economic Activity, 6 credits (free choice), Degree in Business Administration, University of Vic (1995-2001).
9. European Integration, 6 credits (compulsory), Degree in Business Administration, University of Vic (1999-2001). Shared with other professors.
10. International Economics, 3 credits (compulsory), Finances Doctoral Program, Faculty of Business, University of Vic (2000-01). Shared with other professors.