

Institute of Public Goods and Policies (IPP)  
Spanish National Research Council - CSIC  
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## **CURRENT POSITON**

Since Sept. 2009: Científico Titular, CSIC – Spanish National Research Council, Madrid.

## **PAST EMPLOYMENT**

Sept. 2005 – Sept. 2009: Ramón y Cajal Research Fellow, Fundación de Estudios de Economía Aplicada (FEDEA), Madrid.  
Nov. 2003 – Sept. 2005: Lecturer in Urban and Regional Economics, Department of Town and Regional Planning, University of Sheffield, UK.  
Dec. 2001 – Oct. 2003: Postdoctoral Research Fellow, Department of Town and Regional Planning, University of Sheffield, UK.  
Jan. 1997 – Oct. 1998: Research Associate, Department of Town and Regional Planning, University of Sheffield, UK.

## **EDUCATION**

PhD, Department of Town and Regional Planning, University of Sheffield, October, 1998 – October 2001.  
MSc Regional and Urban Planning Studies, London School of Economics, October 1995 – October 1996.  
Magister Degree, Vienna University of Economics and Business Administration, October 1989 – October 1994.

## **HONORS AND PRIZES**

BBVA Foundation Mid-career grant: “Ayudas Fundación BBVA a Investigadores, Innovadores y Creadores Culturales”, first edition, 2014.  
Springer-Verlag Prize for best paper presented at the Western Regional Science Association Conference, 2003.  
Winner of the Regional Science Association International (RSAI) Dissertation Competition, 2002.  
Young Scientist Epainos Prize for best paper presented at the European Regional Science Association meeting 2002.

## PUBLICATIONS

### *International refereed journal articles*

- ‘Suburbanization and Highways in Spain: When the Romans and the Bourbons still shape its cities’, with Miquel-Angel Garcia-López and Elisabet Viladecans-Marsal, *Journal of Urban Economics*, 85: 52-67, 2015.
- ‘Foreign subsidiaries and technology sourcing in Spain’, with Ruth Rama, *Industry and Innovation*, 21 (1): 43-64, 2014.
- ‘Domestic transport infrastructure and firms' export market participation’, with Pedro Albarran and Raquel Carrasco, *Small Business Economics*, 40 (4): 879-898, 2013.
- ‘Spatial patterns of adoption of just-in-time manufacturing’, with Ruth Rama and Rafael Pardo, *Papers in Regional Science*, 92 (1): 51-68, 2013.
- ‘Technology sourcing: Are biotechnology firms different? An exploratory study of the Spanish case’, with Ruth Rama, *Science and Public Policy*, 39 (3): 304-317, 2012.
- ‘Market potential and firm-level productivity in Spain’, *Journal of Economic Geography*, 12 (6): 1191–1215, 2012.
- ‘Comparing outsourcing patterns in domestic and FDI manufacturing plants: empirical evidence from Spain’, with Ruth Rama and Rafael Pardo, *European Planning Studies*, 20 (8): 1335-1357, 2012.
- ‘Factors influencing the location of new motorways: large scale motorway building in Spain’, *Journal of Transport Geography* 19 (6): 1282-1293, 2011.
- ‘Just-in-time manufacturing systems, subcontracting and geographic proximity’, with Ruth Rama and Rafael Pardo, *Regional Studies*, 44 (5): 519-533, 2010.
- ‘The spatial patterns of networks, hierarchies and subsidiaries’, with Ruth Rama, *European Planning Studies*, 17 (9): 1261-1281, 2009.
- ‘Networking and R&D in domestic and FDI plants in Spanish Electronic Clusters’, with Ruth Rama, *International Journal of Strategic Business Alliances* 1, (2): 182-204, 2009.
- ‘An exploratory analysis of networking, R&D and innovativeness in the Spanish electronics sector’, with Ruth Rama, *International Journal of Entrepreneurship and Innovation Management* 9 (1/2): 68-83, 2009.
- ‘Production Subcontracting and Location’, *Regional Science and Urban Economics*, 38 (3): 299-309, 2008.
- ‘20 years of accessibility improvements. The case of the Spanish motorway building programme’, *Journal of Transport Geography* 15: 286-297, 2007.

- ‘A review of the firm-level role of transport infrastructure with implications for transport project evaluation’, *Journal of Planning Literature* 21 (1): 3-14, 2006.
- ‘Manufacturing location and impacts of road transport infrastructure: Empirical evidence from Spain’, *Regional Science and Urban Economics* 34 (3): 341-363, 2004.
- ‘Transport infrastructure, agglomeration economies, and firm birth. Empirical evidence from Portugal’, *Journal of Regional Science*, 44 (4): 693-712, 2004.
- ‘Start-Ups and Relocations: Manufacturing Plant Location in Portugal’, *Papers in Regional Science*, 83 (4): 649-668, 2004.
- ‘The role of transport in firms’ spatial organisation: Evidence from the Spanish food processing industry’, *European Planning Studies*, 12 (4): 537-550, 2004.

***Other: publications in Spanish, book reviews, book chapters and reports***

- ‘Location, accessibility and firm-level productivity in Spain, in “*Accessibility and Spatial Interaction*”, Ana Condeço-Melhorado, Aura Reggiani, and Javier Gutiérrez (eds) Edward Elgar, 2014.
- ‘Localización y productividad de la empresa española, *Investigaciones Regionales*, 25: 27-42, 2013.
- ‘Subcontracting relationships’, with Ruth Rama, in “*Handbook of Economic Organization*”, Anna Grandori (ed.), Edward Elgar, 2013.
- ‘Mejoras de accesibilidad viaria: un estudio retrospectivo para la España peninsular’, *Papeles de Geografía*, 53-54: 171-183, 2011.
- Book review of ‘Production Networks and Industrial Clusters: Integrating Economies in Southeast Asia’ by Ikuo Kuroiwa and Toh Mun Heng (eds), *Journal of Regional Science*, 50 (4), 2010.
- ‘La infraestructura de transporte y la localización de la actividad económica’ en “*Infraestructura de transporte, economía y territorio: 5ª jornada de reflexión y debate*” INECO-TIFSA, Madrid, 2009.
- ‘La influencia de la localización y la distancia en las pautas de subcontratación’, with Ruth Rama, Consejo Económico y Social, Comunidad de Madrid, Documento de Trabajo No 8, 2009.
- ‘Transport Network Development and the Location of Economic Activity’. in “*Essays on Transport Economics*”, Vicente Inglada and Pablo Coto (eds.), pp 341-362, 2007.
- Book review of ‘Principles of Transport Economics’ by Émile Quinet and Roger Vickerman, *Papers in Regional Science*, 84 (1), 2005.
- Book review of ‘Public Investment and Regional Economic Development’ by Daniel Felsenstein, Ronald McQuaid, Philip McCann and Daniel Shefer (Eds), *Environment and Planning C*, 20 (4), 2002.

- ‘The SASI Model: Model Implementation’, with Franz Fürst, Roland Hackl, Hans Kramar, Carsten Schürmann, Klaus Spiekermann, Michael Wegener, Report to the European Commission. Dortmund: Institute of Spatial Planning, 1999.
- ‘Data requirements and Model structure: SASI Deliverable D7’, with Ian Masser and Max Craglia, Report to the European Commission. Sheffield: Department of Town and Regional Planning, 1997.

## **RESEARCH FUNDING AWARDS AND GRANTS**

Spanish Ministry of Economy and Competitiveness: Open innovation networks in the Information and Communication Technology sector, 2014 – 2016. (Project head).

Spanish Ministry of Science and Innovation: Spatial aspects of technology sourcing and technology adoption, 2010 – 2013. (Project head).

Spanish Ministry of Science and Innovation: Accessibility and private sector performance: a microdata panel approach, 2006 – 2009. (Project head).

Ramón Areces Foundation: Domestic Transport Cost Reductions and Firms’ Export Behaviour, 2006 – 2008. (Project head).

Economic and Social Committee of the Regional Government of Madrid (Consejo Económico y Social de la Comunidad de Madrid): The Influence of Location and Distance on Subcontracting Patterns, 2006 – 2007. (Project head).

Spanish Ministry of Science and Technology, Ramón y Cajal Programme: Sept. 2005 – Sept. 2009.

UK Economic and Social Research Council (ESRC): Transport Network Development and Geographic Concentration of Economic Activity, Jan. 2003 – Oct. 2003. (Project head).

UK Economic and Social Research Council (ESRC) Postdoctoral Research Fellowship: Dec. 2001 – Dec. 2002.

UK Economic and Social Research Council (ESRC) Postgraduate Studies Scholarship: Oct. 1998 – Oct. 2001.

## **CONFERENCE PRESENTATIONS**

EU-SPRI conference: Science and Innovation Policy: Dynamics, Challenges, Responsibility and Practice, Manchester, June 2014.

Barcelona Workshop on Regional and Urban Economies: Agglomeration Economies, Barcelona, November 2013.

53rd European Congress of the Regional Science Association International, Palermo, August 2013.

52nd European Congress of the Regional Science Association International, Bratislava, August 2012.

9th World Congress of the Regional Science Association International, Timisoara, Romania, May 2012.

XXXVI Simposio de la Asociación Española de Economía, Málaga, December 2011.

51st European Congress of the Regional Science Association International, Barcelona, August 2011.

XXXV Simposio de la Asociación Española de Economía, Madrid, December 2010.

International Meeting on Regional Science - XXXVI: Reuniones de estudios regionales, Badajoz, November 2010.

12th EUNIP Conference, Rovira i Virgili University, Reus, June 2010.

Jornada sobre Infraestructuras de Transporte, Economía y Territorio, Aula Carlos Roa, INECO, Madrid, October 2008.

48th European Congress of the Regional Science Association International, Liverpool, August 2008.

Entrepreneurship, Innovation and Innovation Policy – a Look at SMEs, BI Norwegian School of Management, Department for Innovation and Economic Organization, Oslo, November 2006.

The Dynamics of Firm Location, Nethur School, University of Groningen, February 2004.

50th North American Meetings of the Regional Science Association International, Philadelphia, November 2003.

30th Annual Conference of the European Association for Research in Industrial Economics, Helsinki, August 2003.

42nd Western Regional Science Association Congress, Rio Rico, Arizona, February 2003.

42nd European Congress of the Regional Science Association International, Dortmund, August 2002.

43rd Annual Conference, Association of Collegiate Schools of Planning, Cleveland, Ohio, November 2001.

6th NECTAR (Network on European Communications and Transport Activities Research) Conference in Helsinki, May 2001.

4th NECTAR (Network on European Communications and Transport Activities Research) Conference in Tel Aviv, April 1998.

**SEMINARS** presented at: Barcelona Institute of Economics; Universidad Autónoma, Madrid; Universidad Complutense, Madrid; Consejo Económico y Social - Comunidad de Madrid, Universidad de Oviedo, Arizona State University, University of Arizona, University of Sheffield, Universidad Carlos III de Madrid, Universidad de Las Palmas de Gran Canaria.

#### **REFEREE:**

Asia Pacific Journal of Marketing and Logistics, Economic Geography, European Planning Studies, Geographical Analysis, International Journal of the Economics of Business, International Journal of Services, Technology and Management, Journal of Economic Geography, Journal of Geographical Systems, Journal of Regional Science, Journal of Transport Geography, Papers in Regional Science, Regional Science and Urban Economics, Regional Studies, Review of World Economics, Revista Economía, Sociedad y Territorio, Small Business Economics, Spanish Economic Review, Tijdschrift voor economische en sociale geografie, The Annals of Regional Science, The Geographical Journal, The Open Geography Journal, Transportation Research Part A: Policy and Practice, Urban Geography.

ANEP- Spanish National Evaluation and Foresight Agency, Ministry of Science and Innovation  
Fundación Ramón Areces

### ***Other professional activities***

Co-organiser of European Network on the Economics of the Firm Conference, CSIC, Madrid, September 2013.

Co-organiser of EU-SPRI Early Career Researcher Conference, CSIC, Madrid, April, 2013.

*Scientific Committee Member:* Symposium of the Spanish Economic Association 2009, 2010, 2011; European Regional Science Association Congress 2011, 2012; European International Business Academy Conference 2011. European Network on the Economics of the Firm Conference 2013, EU-SPRI Early Career Researcher Conference 2013, International Workshop on Urban and Regional Economics 2014.

*PhD committee member:* Daniel Liviano (University Rovira i Virgili, 2009), Juan Fernandez Sastre (Universidad Autónoma de Madrid, 2012), Mery Patricia Tamayo Plata (Universidad Complutense, 2013).