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## **FIELDS OF INTEREST**

- *Inequality, inequality of opportunities and poverty*
- *Economic growth, public infrastructure and debt sustainability*
- *Macroeconomics, Energy and the Environment*
- *Forecasting Methods*

## **EDUCATION**

- Ph.D. in Economics, Universidad Autónoma de Barcelona (IDEA program), July 2000.
- M.Sc in Economic Analysis, Universidad Autónoma de Barcelona (IDEA program), Sep. 1997.
- B.Sc. in Economics, Universidad Complutense de Madrid, June 1995. Field: Economic Analysis and Quantitative Economics.

## **EMPLOYMENT HISTORY**

- Since May 2015. Director of Secretariat in R&D International Projects, **Universidad de La Laguna**, Spain.
- From March 2014 to May 2015. Director of Secretariat in Political Science, **Universidad de La Laguna**, Spain.
- November 2014. Awarded with the **Accreditation for Professor – Catedrático de Universidad** (ANECA, Ministry of Education).
- Since Sep-2009: Associate Professor (with Tenure), Dpto. of Economics, **Universidad de La Laguna**, Spain.
- Sep. 2012-Dec. 2012. Short-term Consultant, DECRG Department (Inequality and Poverty Unit), **World Bank**, Washington D.C.
- Jan 2008 – Dec 2011. Coordinator of Research Program in Energy and Climate Change **Focus-Abengoa Fedeia, FEDEA**, Madrid, Spain.
- Jan 2008-. Associate Research of FEDEA, **FEDEA**, Madrid, Spain.
- 2005-2008. Associate Professor, Dpto. of Economics, **Universidad de La Laguna**.
- 2008. External Consultant for the Research Project: Indicadores Fiscales en América Latina y el Caribe, **Interamerican Development Bank**.
- 2004-2005. Associate Professor (with Tenure), Dpto. Fundamentos Análisis Económico II, **Universidad Complutense de Madrid**.
- Feb 2002-Ago 2002 (6 months). Visiting Scholar, Department of Economics, **Boston University**, Boston.
- Sep 2002- Feb 2003 (6 months). Visiting Scholar, Economic Department, **Arizona State University**, Tempe (Arizona).
- 1998-2004. Assistant Professor, Dpto. Fundamentos Análisis Económico II, **Universidad Complutense de Madrid**.

- 2001-2005. Coordinator of Economic Analysis area at **Institute of Economic Analysis (ICAE), Universidad Complutense de Madrid**.
- 1999-2002; 2003-2004. Consultant and Analyst in BMCA-Inversiones, S.L.: develop scientific and technical reports for the Spanish and other International Economics (US, Germany, France, Argentina, etc.); designing forecasting tools and monitoring real economies.
- 1995-1997. Research and Teacher Assistant, Dpto. de Historia y Análisis Económico, **Universidad Autónoma de Barcelona**.

## **WORK IN PROGRESS**

- Marrero, G.A., D. Teixido and M. Vera (2015). “Infant health and the meteorology: effects and drivers in Sub-Saharan Africa”, Mimeo.
- López, H., G.A. Marrero and L. Servén (2015). “Poverty, inequality and growth: a robust relationship?”, Mimeo.
- Marrero, G.A., J.G. Rodríguez and R. van der Weide (2015). Inequality of Opportunity and Economic Performance in the U.S. (1960-2010), Mimeo.
- Marrero, A., G.A. Marrero, González, R.M. and J. Rodríguez-López (2015). The Diesel-Gasoline dilemma and the fuel efficiency paradox, Mimeo.
- Marrero, G.A. (2013). Poverty convergence revisited, Mimeo.
- Díaz, A., Marrero, G.A. and Luis A. Puch (2014). “CO2 emissions, energy technologies and the macroeconomy”, Mimeo.

## **PUBLICATIONS & PAPERS UNDER REVIEW - SORT BY AREAS OF INTERES**

### ***Growth, public investment, taxes and inequality***

- Marrero, G.A. y J.G. Rodríguez (2016). “Cyclical Evolution and Macroeconomic Determinants of Inequality of Opportunity and Effort in the U.S.: 1970-2009”, accepted for publication at ***Research on Economic Inequality* (WP ECINEQ 2012 249)**.
- Marrero, G.A. and J.G. Rodríguez (2016). “Inequality ... of Opportunity and Economic Performance (2015). ***Federal Reserve System’s Community Development Research*** Conference Publication.
- J.C. Palomino, G.A. Marrero and J.G. Rodríguez (2014). “One size doesn’t fit all: a quantile analysis of intergenerational income mobility in the US (1980-2010)”. ECINEQ WP 2014 – 349. In revision at ***Journal of Economic Inequality***.
- Marrero, G.A. and J.G. Rodríguez (2014). “Inequality and development: the role of opportunities and free-will”, **WP ECINEQ 2014-327**.
- Cavalcanti, C., G.A. Marrero and Tuan Minh Le (2014). “Measuring the impact of debt financed public investments”, ***Policy Research Working Paper* WPS 6766**.
- Marrero, G.A. and J.G. Rodríguez (2013). “Inequality of Opportunity and Growth”, ***Journal of Development Economics***, 104, 107–122.
- Marrero, G.A. and J.G. Rodríguez (2012). “Inequality of Opportunity in Europe”, ***Review of Income and Wealth***, 58 (4), 597-621.
- Marrero, G.A. and A. Novales (2011). “Growth, income taxes and aspirations”. ***Economics Letters***, 113, pp. 221–224.
- Marrero, G.A. and J.G. Rodríguez (2011). “Inequality of Opportunity in the U.S.: trends and decomposition”, ***Research on Economic Inequality***, vol 19, pp 217-46.
- Dobado, R. and G.A. Marrero (2011). “The Role of the Spanish Imperial State in the Mining-Led Growth of Bourbon Mexico’s Economy”, ***The Economic History Review***, Vol. 64 (3), pp. 855-884.

- Marrero, G.A. and J.G. Rodríguez (2011). “Análisis y determinantes de la desigualdad de oportunidades en España y Europa”, en Monografía sobre Talento, esfuerzo y movilidad social, Colección Monografías FEDEA (coord. Antonio Cabrales and Marco Celentani), pp. 71-106.
- Marrero, G.A. (2010). “Tax-mix, public spending composition and growth”, *Journal of Economics*, 99 (1), 29-51.
- Marrero, G.A. (2008). “Revisiting the optimal stationary public investment policy in endogenous growth economies”, *Macroeconomic Dynamics*, 12, 172-194.
- Marrero, G.A. and A. Novales (2007). “Income Taxes, Public Investment and Welfare in a Growing Economy”, *Journal of Economic Dynamics and Control*, 31, 3348-3369.
- Marrero, G.A. and A. Novales (2007). “Transitional dynamics and welfare effects on the public investment/output ratio”, *Journal of Current Issues in Finance and Economics*, Vol. 1 (4), 14-42.
- Marrero, G.A. and A. Novales (2005). “Growth and welfare: distorting versus non-distorting taxes”, *Journal of Macroeconomics*, 27, 403-433.
- Marrero, G.A., 2005, “An active public investment rule and the downsizing experience in the US: 1960-2000”, *The B.E. Journals in Macroeconomics*, Topics Series, Vol. 5 (1), Article 9.
- Dobado, R. and G.A. Marrero (2005). “Corn market integration in Porfirian Mexico”, *The Journal of Economic History*, Vol. 65 (1), 103-128.
- Marrero, G. and Luis A. Puch (2005). “La Medición del Crecimiento Económico”, en Crecimiento y Competitividad: Bases del Progreso Económico y Social, *Ekonomi Gerizan*, Vol. XII, pp. 57-69.
- Dobado, R. and G.A. Marrero (2001). “Minería, Crecimiento Económico y Costes de la Independencia en Méjico”, *Revista de Historia Económica*, Año XIX nº3, Invierno 2001, pp. 573-611.

#### *Energy, Environmental Economics*

- Rodríguez-López, J., G.A. Marrero, and R.M. González-Marrero (2015). “Dieselization, CO<sub>2</sub> emissions and fuel taxes in Europe”, WP ECON 15.11 series in U. Pablo de Olavides. In revision at *European Economic Review*.
- A. Ramírez , F. Ramos-Real, G. A. Marrero and Y. Pérez (2015). “Impact of Electric Vehicles as Distributed Energy Storage in Isolated Systems: The Case of Canary Islands”, forthcoming at *Sustainability*, 7(11), 15152-15178.
- González-Marrero, Marrero, A.S. and G.A. Marrero (2015). Analysis of a new tram implementation using panel data: consequences on the estimation of values of travel time, in revision at *Transportation*.
- Marrero, G.A., L.A. Puch and F.J. Ramos-Real (2015). “Mean-variance portfolio methods for energy policy risk management,” *International Review of Economics and Finance*, vol. 40(C), pages 246-264.
- Marrero, G.A., Y. Pérez, M. Petit and F.J. Ramos-Real (2014). “Electricity Vehicle Fleet contribution for Isolated Systems. The case of Canary Islands”, *International Journal of Automotive Management*, forthcoming.
- Losekann, L, Marrero, G.A., Ramos-Real, F. and de Almeida, E. (2013). “Efficient Power Generating Portfolio in Brazil: Conciliating Cost, Emissions and Security of Supply”, *Energy Policy* vol. 62, pp. 301-314.
- Marrero, G.A. and F.J. Ramos-Real (2013). “Activity sectors and energy intensity: decomposition analysis and policy implications for European countries (1991-2005)”. *Energies*, vol. 6 (5), pp. 2521-240.
- Guerrero-Lemus, R., Marrero, G.A. and Puch, L.A. (2012). “Costs for conventional and renewable fuels and electricity in the transport sector: a mean-variance portfolio approach”. *Energy*, vol. 44 (1), pp. 178-188.

- González-Marrero, R.M. and G.A. Marrero (2012). “The effect of dieselization in road transport emissions: the case of Spanish regions between 1998 and 2006”. *Energy Policy* Vol. 51, December 2012, pp. 213–222.
- González-Marrero, R.M and G.A. Marrero (2012). “Induced travel demand in Spanish regions: a dynamic panel data model”. *Transportation Research (Part A)*, Vol. 46 (3), 435–445.
- R.M. González-Marrero; R.M. Lorenzo-Alegría; G.A. Marrero (2012). A Dynamic Model for Road Gasoline and Diesel Consumption: An Application for Spanish Regions, *International Journal of Energy Economics and Policy*, Vol. 2, No. 4, 2012, pp.201-209.
- Marrero, G.A (2010). “Greenhouse gases emissions, growth and the energy mix in Europe”, *Energy Economics*, 32, 6, pp. 1356-1363.
- Marrero, G.A. and F.J. Ramos-Real (2010). “Electricity generation cost in isolated system: the complementarities of natural gas and renewables in the Canary Islands”, *Sustained and Renewable Energy Reviews*, 14, 1, pp. 2808-2818.
- Guerrero-Lemus, R., Marrero, G.A. and Puch, L.A. (2012). “Economía de los biocombustibles líquidos”, *Cuadernos ICE*, num. 83, pp. 141-163.
- Gutiérrez, L.F., Marrero, G.A., and L.A. Puch (2011). “Los efectos medioambientales del boom y el parón inmobiliario”, *Economía Industrial*, Num. 379, 145-158.
- Marrero, G.A. Puch, L.A. and F. Ramos-Real (2011). “Riesgo y costes en la generación de electricidad”, *Política Exterior*, Vol. 1, Num. 1, pp. 136- 149.
- Marrero, G.A. and F. Ramos-Real (2010). “La introducción del gas natural en Canarias para la producción de electricidad: efectos económicos, medioambientales y estratégicos”, *El Impacto de la Crisis en Canarias: Claves para el Futuro*, Vol. 2, 1, pp. 1039-1069, Ed. Real Sociedad Económica de Amigos del País de Tenerife.
- Guerrero, R., Marrero, G.A., Martínez-Duart, J.M and L.A. Puch (2010). “Biocombustibles líquidos: situación actual y oportunidades de futuro para España”, *Documento de Debate Fundación Ideas*, Vol. 19, 1, pp. 1-84.
- Marrero G.A. and F.J. Ramos-Real. “La intensidad energética en los sectores productivos en la UE-15 durante 1991 y 2005: ¿Es el caso español diferente?”, Estudios Económicos FEDEA 08-08.
- Álvarez, F., Marrero, G.A. and L.A. Puch (2004). “Air Pollution convergence and Economic growth across European countries”, WP FEDEA, 2005-10.

### ***Forecasting, Economic Reports***

- Marrero, G.A. (2007). “Traditional versus Unobserved Components Methods to Forecast Quarterly National Account Aggregates”, *Journal of Forecasting* 26, 129-153.
- Quarterly Report: ‘Análisis Regional del Mercado Laboral y de la Inflación (Analysis of the labor market and the inflation for Spanish Regions)’ (20 vols., from Mar 2005 to Mar 2010). Ed. Caja España, several authors
- Semiannual Report: ICAE Report about the Spanish Economy (14 vols., from Mar 1999 to Mar 2002 and from Mar 2003 to Mar 2006). Ed. Universidad Complutense de Madrid, several authors.
- 2003-2005. Fortnight Publication in Economic Spanish Newspaper ‘CincoDías’ about ‘Synthetic indicator of Spanish and European economy’, several authors (more than 50 articles), several authors.
- 2000-2003. Weekly publication in Economic Spanish Newspaper ‘CincoDías’ about the ‘The analysis, evolution and forecasting of the Spanish and main European Economies’ (more than 100 articles), several authors.
- 2000-2003. Weekly publication in Economic Spanish Newspaper ‘CincoDías’ about the ‘The evolution of interest and exchange rates’ (more than 100 articles) , several authors.

## **Books**

- Book: Introducción a la Econometría. Parte I: Probabilidad, by M. Bujosa and G.A. Marrero, Ed. UCM, CERSA, 2005 (ISBN: 84-89456-60-7).
- Introducción a la Econometría. Parte II: Inferencia, by M. Bujosa and G.A. Marrero, Ed. UCM, CERSA, 2005 (ISBN: 84-89456-61-5).
- Ejercicios de Estadística y Econometría, by G.A. Marrero and Gregorio R. Serrano, Ed. AC, Madrid, 2001 (ISBN: 84-7288-106-7).

## **FINANCED RESEARCH PROJECTS AND GRANTS**

- ECO2013-48884-C3-3. "Inquiries in human capital and inequality, technology and the environment", Spanish Ministry of Science and Technology, 2014-2016, Coord: Gustavo A. Marrero.
- Fundación Caja Canarias. "Desigualdad de Oportunidades y Movilidad Intergeneracional en Canarias: incidencia de la inclusión laboral, la educación y la salud", 2015-2017. IP: Gustavo A. Marrero.
- European Commission, Erasmus Lifelong Learning Program. 'European Islands Continue Education on Resources Efficiency Virtual Gateway', 2013-2016. Coord: Gustavo A. Marrero & Rodrigo Trujillo.
- May 2013. Grant for Research and Mobility of the Spanish Ministry of Science and Technology to stay in the Research Department at the World Bank between September 2012 and December 2012.
- Fundación Ramón Areces. "Inequality of Opportunity in Europe and Spain: determinants and implications in the design of public policies", 2010-2012. Coord: Gustavo A. Marrero.
- ECO2010-17590. "Inequality and Welfare", Spanish Ministry of Science and Technology, 2013, Coord: Rafael Salas de Mármol.
- DGICYT ECO2009-10398. "Efectos macroeconómicos y financieros de la política monetaria y valoración del riesgo en los mercados de activos", Spanish Ministry of Science and Technology, 2010-2012, Coord: Alfonso Novales Cinca.
- SEJ2006-15172: "Growth, cycles and income distribution", Spanish Ministry of Science and Technology, 2007-2009, Coord: Máximo Camacho Alonso.
- Research Project. Indicadores Fiscales en América Latina y el Caribe, Interamerican Development Bank (IDB), 2008, Coord: Alberto Barreix.
- DGICYT SEJ2006-14354: "Optimal fiscal and monetary policy", Spanish Ministry of Science and Technology, 2007-2009, Coord: Alfonso Novales Cinca.
- DGICYT BEC2003-03965: "Análisis del riesgo en mercados de renta fija: evidencia empírica y caracterización teórica ", Spanish Ministry of Science and Technology, 2003-2006, Coord: Alfonso Novales Cinca.
- Fundación Ramón Areces. "*La regulación de la contaminación atmosférica y los mercados de derechos de emisiones en la Unión Europea ampliada: Implicaciones de política económica*", 2005-2007, Coord: Luis A. Puch.
- Fundación Ramón Areces. "Environmental public policies in Europe: *theory and empirical evidence*", 2002-2004, Coord: Luis A. Puch.
- DGICYT PB98-0831: "*Coordinación óptima de política fiscal y política monetaria: implicaciones cíclicas y efectos sobre el crecimiento a largo plazo*", Spanish Ministry of Science and Technology, 1999-2002, Coord: Alfonso Novales Cinca.
- DGICYT PB93-0857: "*Modelos económicos y simulación: Teoría y aplicaciones*", Spanish Ministry of Science and Technology, 1996 – 1998, Coord: Clemente Polo.
- Reasearch project with Fundación empresa-universidad y consejería de empleo,

industria y comercio del gobierno de canarias para elaboración de “Las bases del plan de empleo para Canarias para el periodo 2007-2013”, febrero 2007 – enero 2008.

- Research Project with Fundación Caja España para la realización Informes científico-técnicos con carácter trimestral: “*Análisis Regional del Mercado Laboral y de la Inflación*”, desde Octubre 2004.
- Research Project with Repsol, Endesa y Fundación Complutense para la realización Informes científico-técnicos con carácter semestral: “*Informe ICAE sobre la Economía Española*”, Marzo 1999 - Marzo 2006.

## **REFEREE**

Journal of Public Economics, Journal of Public Economic Theory, Economic Modeling, Journal of Economic Inequality, Journal of Economic Dynamics and Control, Energy Economics, International Review of Economics and Finance, Macroeconomic Dynamics, Applied Economics, Economic Bulleting, Journal of Public Economic Theory, Research on Economic Inequality, The Economic History Review, Mathematics and Financial Economics, Applied Energy, Sustainability, Energies, Journal of Macroeconomics, Oxford Bulleting of Economics and Statistics, The B.E. Journals in Macroeconomics, Spanish Economic Review, Investigaciones Regionales, Working Papers Series of FUNCAS, Revista Economía: Teoría y Práctica, Estrategia Global y Análisis Regional del Mercado Laboral y de la Inflación.

## **FEATURED SEMINARS AND CONFERENCES**

- Economic Mobility Conference, Ninth Biennial Federal Reserve System Community Development Research Conference, Washington DC, April 2-3, 2015, Conferencia Plenaria (Gustavo Marrero), Inequality ... of Opportunity and Economic Performance, Gustavo A. Marrero y J.G. Rodríguez.
- Presentación oral en Seminario del Departamento de Análisis Económico de la Universidad de Alicante, ponencia invitada (Gustavo Marrero), 05 de junio de 2015: “Dieselization, CO2 emissions and fuel taxes in Europe”, Jesús Rodríguez, Gustavo Marrero y Rosa M. González.
- Presentación oral en Seminario European Commission (Institute for Prospective Technological Studies, IPTS), Sevilla 27 de febrero de 2015, ponencia invitada (Jesús Rodríguez), “Dieselization, CO2 emissions and fuel taxes in Europe”, Jesús Rodríguez, Gustavo Marrero y Rosa M. González.
- Presentación oral en el X Congreso de la Asociación Española de la Economía Energética, Santa Cruz de Tenerife 5 de febrero de 2015: “Dieselization, CO2 emissions and fuel taxes in Europe”, Jesús Rodríguez, Gustavo Marrero y Rosa M. González.
- X Congreso de la asociación española de economía de la energía. Energía y Agua, February 5th and 6th, 2015. Tenerife. España. Presentando el trabajo: “Willingness to Pay for the Electric Vehicles and their Attributes in Canary Islands”, A. Ramírez , F. Ramos-Real, G. A. Marrero and Y. Pérez
- Young Energy Economists and Engineers and FAEE Student Members Seminar, June 4th and 5th, 2015, París (Francia), presentación del trabajo: “Impact of the Electric Vehicles as Distributed Energy Storage in Isolated System: The case of Canary Islands”, A. Ramírez , F. Ramos-Real, G. A. Marrero and Y. Pérez.
- Workshop 4th edition: Chaire Armand Peugeot, 27th June, 2015. París, Francia, presentando el trabajo: “Willingness to Pay for the Electric Vehicles and their Attributes in Canary Islands”, A. Ramírez , F. Ramos-Real, G. A. Marrero and Y. Pérez.

- Presentación oral en IEB Seminario, Instituto de Economía de Barcelona (UB) y Fundación FUNSEAN Universidad de Barcelona, 01/03/2014, Ponencia invitada (Gustavo Marrero), “Dieselization, emissions and rebound effect in cars: theory and applications to Europe”.
- "Electromobility: Challenging Issues" on December 18th and 19th, 2014. Paris. Francia. Presentando el trabajo: “Willingness to Pay for the Electric Vehicles and their Attributes in Canary Islands”, A. Ramírez , F. Ramos-Real, G. A. Marrero and Y. Pérez.
- Presentación oral en IX Seminario Canario de Economía, Empresa y Turismo, La Laguna, España, 01/02/2014, “The diesel-gasoline dilemma and the fuel efficiency paradox”, Jesus Rodriguez; Rosa M. Gonzalez; Gustavo A. Marrero.
- Seminario del Departamento de Teoría e Historia Económica de la Universidad de Málaga, ponencia invitada (Jesús Rodríguez), 11 de junio de 2014: “Dieselization, CO2 emissions and fuel taxes in Europe”, Jesús Rodríguez, Gustavo Marrero y Rosa M. González.
- Congreso Panamericano de Ingeniería del Transporte (PANAM 2014), Santander, España, 11/06/2014 - 13/06/2014, the Value of Travel Time for Revealed and Stated Preferences Using Panel Data: Consequences of a New Tram Implementation, Rosa Marina Gonzalez; Gustavo Marrero; Angel Marrero.
- Simposio Asociacion Espanola de Economia, December 2013, Vigo (Spain). CO2 emissions, energy technologies and the macroeconomy, with LA Puch and A Díaz.
- Symposium on Energy Sustainability and Competitive Markets, Barcelona, España, 29/01/2013, Instituto de Economia de Barcelona y FUNSEAN, ponencia plenaria (Gustavo Marrero), “Sustainable Growth, CO2 Emissions Convergence and the Role of Energy”.
- IV Meeting of the Society for the Study of Economic Inequality (ECINEQ), july 2013, Bari, Italy, ‘Inequality and development: the role of opportunities and free-will’, Marrero Díaz, G. and J.G. Rodríguez.
- Southern Economic Association, 82st Annual Meetings, New Orleans. “Inequality of opportunity, effort and human capital: a canonical model”, November 2012.
- World Bank. Poverty and Applied Micro Seminar, Washington DC, 2012. “Inequality of Opportunity and Growth”, October 3<sup>rd</sup> 2012.
- IARIW conference, Boston. “Inequality of opportunity, effort and human capital: a canonical model”, August 2012.
- Southern Economic Association, 81st Annual Meetings, Washington, 2011. “Cyclical Evolution and Macroeconomic Determinants of Inequality of Opportunity and Effort in the U.S.: 1970-2009”.
- IDEA20Years Conference. “Inequality of Opportunity and Growth”, G.A. Marrero and J.G. Rodriguez. Barcelona, June-2011.
- III Foro ‘Diferentes visiones del crecimiento económico en Mexico’. “Desigualdad, crecimiento y desigualdad de oportunidades”, Gustavo A. Marrero, ponencia inaugral, June-2011.
- Escuela de Energía y Cambio Climático ¿Qué modelo energético?. “La plataforma del Foro Focus-Abengoa para el análisis sobre energía y cambio climático”, G.A. Marrero, R. Guerrero y L.A. Puch, Sevilla, May 2011.
- 33 Conference of the International Association for Energy Economics. “The evolution of productivity and the scale effect on the Brazilian electricity distribution industry – evidence

from the 1998-2005 period”, G.A. Marrero, Beatriz Tovar, Francisco J. Ramos-Real, Edgar Fagundes, Río de Janeiro, Brasil, June-2010.

- XXXV Simposium of Economic Analysis. “Inequality of opportunity in Europe: economic and policy facts”, Marrero Díaz, G. y J.G. Rodríguez, Universidad Autónoma de Madrid, Madrid, December 2010.
- XIII Encuentro de Economía Aplicada, Sevilla, España, junio de 2010. Inequality of opportunity in Europe: economic and policy facts, join with J.G. Rodríguez.
- XIII Encuentro de Economía Aplicada, Sevilla, España, june 2010. “Gasoline and diesel consumption for road transport in Spain: a dynamic panel data approach”, join with Rosa María Lorenzo and Rosa Marina Gonzalez.
- III Meeting of the Society for the Study of Economic Inequality (ECINEQ), july 2009, Buenos Aires, Argentina, ‘Inequality of opportunity and growth’, Marrero Díaz, G. and J.G. Rodríguez.
- XII Encuentro de Economía Aplicada, June 2009, Universidad Rey Juan Carlos, Madrid, Inequality of opportunity and growth, Marrero Díaz, G. y J.G. Rodríguez
- VII Seminario de Economía Canaria, january 2010, Universidad de La Laguna, Tenerife, ‘La introducción del gas natural en Canarias para la producción de electricidad. Efectos económicos, medioambientales y estratégicos’, Marrero Díaz, G. y Ramos-Real, F.
- Transnova 2010: VII Foro de Innovaciones Tecnológicas para el Transporte, Mayo 2010. “La demanda inducida de transporte en regiones españolas: un análisis con modelos de paneles dinámicos”.
- Real Sociedad Económica del País de Tenerife, November 2009, “La diversificación de las fuentes de energía en Canarias. Ventajas del gas natural para la industria canaria”, Marrero Díaz, G. y Ramos-Real, F.
- Escuela de Energía y Cambio Climático, Fundación Focus-Abengoa, March 2009, Sevilla, “El consumo energético en España y la seguridad del suministro: una comparativa con Europa”, Marrero Díaz, G.
- III Congreso de la asociación Española para la Economía Energética, January 2008, Bilbao, “La intensidad energética en la UE-15en el periodo1990-2005;por qué ha crecido en unos países y disminuido en otros?”, Marrero Díaz, G. y F. J. Ramos Real
- XI Encuentro de Economía Aplicada, June 2008, Salamanca, El consumo energético en el sector del transporte por carretera: un studio par alas comunidades autónomas, G.A. Marrero, Rosa María Lorenzo y Rosa Marina Gonzalez.
- XV Congreso Panamericano de Ingeniería de Tránsito y Transporte, Septiembre 2008. “Eficiencia energética en el transporte por carretera en España”, with Rosa M. González and Rosa Lorenzo, Cartagena de Indias, Colombia.
- International Simposium of Forecasting, Santander, june 2006, “Traditional versus Unobserved Components Methods to Forecast Quarterly National Account Aggregates”, G.A. Marrero.
- I Macro Dynamics Workshop, Santiago de Compostela, april 2006, “Transitional Dynamics and the effect of an active managed public investment rule in a simple growth economy”, G.A. Marrero.
- XXX Simposium of Economic Analysis, Murcia, 2005, “Transitional Dynamics and the effect of an active managed public investment rule in a simple growth economy”, G.A. Marrero.

- The Global Economic History Network Conference, Estambul, 2005, “The mining-led growth in Bourbon Mexico, the role of the state and the economic cost of independence”, R. Dobado and G.A. Marrero.
- XXIX Ponencia Simposium of Economic Analysis, Pamplona, 2004, Taxes and subsidies on factor incomes in a simple endogenous growth model with public capital, G.A. Marrero y A.Novales.
- XXIX Simposium of Economic Analysis, Pamplona, 2004, Component versus traditional models to forecast National Account series: a Monte Carlo experiment, G.A. Marrero.
- XXIX Simposium of Economic Analysis, Pamplona, 2004, Air pollution convergence in european countries, Alvarez, Marrero y L.A. Puch
- Yokohama City University, 2003, Taxes and subsidies on factor incomes in a simple endogenous growth model with public capital, G.A. Marrero and A. Novales

**References:**

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