

JAVIER GARDEAZABAL

Francisco Javier Gardeazabal Matías

ADDRESS:

Departamento de Análisis Económico
Universidad del País Vasco / Euskal Herriko Unibertsitatea
Avda. Lehendakari Aguirre 83
48015 Bilbao, Spain
Phone: (+34) 946013780
E-mail: javier.gardeazabal@ehu.eus

[Personal Web Page](#)
[Web of Science ResearcherID](#)
[ORCID page](#)
[Google Scholar](#)
[Scopus](#)

EDUCATION:

Ph.D. Economics, University of Pennsylvania, May 1991.

Licenciado en Ciencias Económicas y Empresariales, University of The Basque Country, June 1984.

ACADEMIC POSITIONS HELD:

Professor of Economics, Departamento de Análisis Económico, University of The Basque Country, April 2007 - .

Visiting Professor, Economics Department, University of California Santa Cruz, March - July 2012.

Habilitación de Cátedra, September 2005.

Research Associate, University of California, Santa Cruz, January-August 2001.

Associate Professor, Departamento de Fundamentos del Análisis Económico, University of The Basque Country, June 1993 - March 2007.

Assistant Professor, Departamento de Fundamentos del Análisis Económico, University of The Basque Country, 1991-1993.

Teacher Assistant, University of Pennsylvania, 1987-1991.

Research Assistant, University of the Basque Country, 1984-1986.

NON-ACADEMIC POSITIONS HELD:

[Advisory Board](#) of the Spanish Independent Authority for Fiscal Responsibility ([AIReF](#)) February 2015 - March 2021.

UNIVERSITY SERVICE

Director of the [Master in Economics: Empirical Applications and Policies](#) (Unibasq certificate on Internalization) 2017-

Chairman of the Departamento de Fundamentos del Análisis Económico, University of The Basque Country, July 2005 - 2009.

PUBLICATIONS

Javier Gardeazabal and Eduardo Polo-Muro “[Cultural expenditure of those who enter \(or exit\) unemployment](#)” *Journal of Cultural Economics* 46, pages 571–596 (2022).

Jon Echevarria-Coco and Javier Gardeazabal “[A Spatial Model of Internal Displacement and Forced Migration](#)” *Journal of Conflict Resolution* 65(2-3), 2021, 591-618.

Gardeazabal, Javier. “[Terrorism and Poverty](#).” In *Oxford Bibliographies in International Relations*. Ed. Patrick James. New York: Oxford University Press (2020)

Maria Paz Espinosa and Javier Gardeazabal “[The Gender-bias Effect of Test Scoring and Framing: A Concern for Personnel Selection and College Admission](#)” *BE Journal of Economic Analysis and Policy* 20(3), 2020, 1-23.

Victoria Ateca, Javier Gardeazabal and Arantza Ugidos “[On the response of household expenditure on cinema and performing arts to changes in indirect taxation: a natural experiment in Spain](#)” *Journal of Cultural Economics* 44, 213–253 (2020).

Alaitz Artabe and Javier Gardeazabal “[Degree Choice Evidence from Stated Preferences](#)” *Empirical Economics* 52, 2017, 1205-1234.

Javier Gardeazabal and Ainhoa Vega-Bayo “[An Empirical Comparison between the Synthetic Control Method and Hsiao’s et al’s Panel Data Approach to Program Evaluation](#)” *Journal of Applied Econometrics* 32, 2017, 983-1002.

Inaki Erauskin and Javier Gardeazabal “[The terms of trade, the external balance, and the size of the net foreign asset position](#)” *International Review of Economics and Finance* 50, 2017, 245-260.

Jon Echevarria and Javier Gardeazabal “[Refugee Gravitation](#)” *Public Choice* 169(3), 2016, 269-292.

Javier Gardeazabal and Todd Sandler “[INTERPOL’s surveillance network in curbing transnational terrorism](#)” *Journal of Policy Analysis and Management* 34(4), 2015, 761-780.

Alaitz Artabe and Javier Gardeazabal “[Strategic Votes and Sincere Counterfactuals](#)” *Political Analysis* 22(2), 2014, 243-257.

María Paz Espinosa and Javier Gardeazabal “[Do Students Behave Rationally: Evidence from a Field Experiment](#)” *Journal of Economics and Management* 9(2), 2013, 107-135.

Javier Gardeazabal “[Methods for Measuring Aggregate Cost of Conflict](#)” in “Handbook of the Economics of Peace and Conflict” Michelle Garfinkel and Stergios Skaperdas editors, (2012) Oxford University Press.

Javier Gardeazabal “[Linguistic Polarization and Conflict in the Basque Country](#)” *Public Choice* 149, 2011, 405-425.

María Paz Espinosa and Javier Gardeazabal “[Optimal Correction for Guessing in Multiple Choice Tests](#)” *Journal of Mathematical Psychology* 54, 2010, 415-425.

Henry Aray and Javier Gardeazabal “[Going Multinational under Exchange Rate Uncertainty,](#)” *Journal of International Money and Finance* 29, 2010, 1171-1191.

Alberto Abadie and Javier Gardeazabal “[Terrorism and the World Economy](#)” *European Economic Review* 52, 2008, 1-27.

Javier Gardeazabal and Arantza Ugidos “[Gender Wage Discrimination at Quantiles.](#)” *Journal of Population Economics* 18, 2005, 165-179.

Yin-Wong Cheung, Javier Gardeazabal and Jesús Vázquez “[Exchange Rate Dynamics: Where is the Saddle Path?](#)” in “Critical Issues in China’s Growth and Development” Yum K. Kwan and Eden S.H. Yu editors, in honor of Gregory Chow (2005), Ashgate Publishing Ltd.

Javier Gardeazabal and Arantza Ugidos “[More on Identification in Detailed Wage Decompositions.](#)” *Review of Economics and Statistics* 86(4), 2004, 1034-1036.

Javier Gardeazabal and Marta Regúlez “A Factor Model of Seasonality in Stock Returns.” *Quarterly Review of Economics and Finance* 44, 2004, 224-236.

Alberto Abadie and Javier Gardeazabal “The Economic Cost of Conflict: A case study of the Basque Country.” *American Economic Review* 93(1), 2003, 113-132.

Javier Gardeazabal and María Carmen Iglesias “Causan los ciclos del G7 el ciclo español?” *Revista de Economía Aplicada*, vol. VIII, 24, 2000, 39-80.

Javier Gardeazabal, Marta Regúlez and Jesús Vázquez “Testing The Canonical Model of Exchange Rates with Unobservable Fundamentals.” *International Economic Review*, vol. 38(2), 1997, 389-404.

Javier Gardeazabal “Provincial Income Distribution Dynamics: Spain 1967-1991.” *Investigaciones Económicas*, vol. XX(2), 1996, 263-269.

Francis X. Diebold, Javier Gardeazabal and Kamil Yilmaz, “On Cointegration and Exchange Rate Dynamics.” *Journal of Finance*, vol. XLIX, 1994, 727-735.

Javier Gardeazabal and Marta Regúlez “Los Efectos de una Depreciación Nominal de la Peseta sobre la Balanza Comercial Real Española,” *Cuadernos Económicos de ICE*, no. 53, 1993, 221-234.

Javier Gardeazabal “Sobre la Determinación del Tipo de Cambio,” *Hacienda Pública Española*, 1992, 85-96.

Javier Gardeazabal and Marta Regúlez “Participación y Empleo Femenino en la Comunidad Autónoma del País Vasco.” *Ekonomiaz*, 1992, 333-370.

Javier Gardeazabal and Marta Regúlez “The Monetary Model of Exchange Rates and Cointegration: Estimation, Testing and Prediction.” 1992. *Lecture Notes in Economics and Mathematical Systems*, no. 385, Springer Verlag.

EDITORIAL SERVICE:

Editorial Board of Defence and Peace Economics 2014-

Co-editor of Spanish Economic Review 2004-2007.

Co-editor, Moneda y Crédito 2007-2013.

Associate editor of Moneda y Crédito 2001- 2006.

Co-editor, Revista de Economía Aplicada 2009-2013.

Associate editor of Revista de Economía Aplicada 2001-2009.

Advisory Board of Investigaciones Económicas, 1999-2000.

Associate editor of Investigaciones Económicas, 1994-1998, 2001-2004.

Associate editor of Ekonomiaz, 1996-1999.

REFEREE SERVICE:

American Economic Journal: Applied Economics, American Economic Journal: Macroeconomics, American Economic Review, American Economic Review: Insights, Bulletin of Economic Research, Cambridge University Press, Canadian Journal of Economics, CESifo Economic Studies, Conflict Management and Peace Science, Defence and Peace Economics, Demographic Research, Econometrica, Economic Journal, Economica, Economics Letters, Edward Elgar Publishing, Ekonomiaz, Empirical Economics, Environment & Planning C: Government and Policy, European Economic Review, European Journal of Finance, European Journal of Political Economy, Evaluation Review, Hacienda Pública Española-Revista De Economía Pública, International Economic Review, International

Studies Review, International Public Management Journal, International Review of Economics and Finance, Investigaciones de Historia Económica, Investigaciones Económicas, IZA Journal of European Labor Studies, Journal of the American Statistical Association, Journal of Applied Econometrics, Journal of Behavioral and Experimental Economics, Journal of Business & Economic Statistics, Journal of Cultural Economics, Journal of Comparative Economics, Journal of Conflict Resolution, Journal of Econometrics, Journal of Economic Behavior & Organization, Journal of Economic Geography, Journal of Economic Growth, Journal of Economic Inequality, Journal of Economic Studies, Journal of Empirical Finance, Journal of Epidemiology and Community Health, Journal of the European Economic Association, Journal of Globalization and Development, Journal of International Money and Finance, Journal of Peace Research, Journal of Public Economics, Journal of Population Economics, Journal of the Royal Statistical Society Series A, Labour Economics, Lecture Notes in Economics and Mathematical Systems, Louvain Economic Review, Manchester School, Multi-national Finance Journal, Moneda y Crédito, Oxford Bulletin of Economics and Statistics, Oxford Economic Papers, Peace Economics Peace Science and Public Policy, Political Science Research and Methods, Public Choice, Quarterly Review of Economics and Finance, Review of Development Economics, Review of Economics of the Household, Review of Economic Studies, Review of Economics and Statistics, Revista Colombiana de Estadística, Revista de Economía Aplicada, Scandinavian Journal of Economics, Social Science Research, Sociological Methodology, Spanish Economic Review-Revista Española de Economía, SERIEs, World Bank Economic Review.

National Science Foundation (USA), Spanish Ministry of Science and Technology, ANEP, ICREA, Agencia Estatal de Investigación, FECYT, Czech Science Foundation, National Science Center (Poland), BBVA Foundation, The Maurice Falk Institute for Economic Research in Israel Ltd., Ramon Areces Foundation, Israeli Science Foundation, US-Israeli Binational Science Foundation, University of Hawaii Sea Grant College Program, Instituto Valenciano de Investigaciones Económicas, Bank of Spain.

SCIENTIFIC COMMITTEES:

President of the Scientific Committee XXXIII Simposio de Análisis Económico, Zaragoza 2008

Co-organizer Simposio de Moneda y Credito, 2008-2012

Simposio de Análisis Económico, 26th, 27th and 30th annual meetings

Encuentro de Economía Aplicada, 5th, 6th, 7th, 13th and 14th annual meetings

Foro de Finanzas, 12th to 15th annual meetings

XI Jornadas de Economía Internacional

Annual Meeting of the European Financial Management Association 2012 and 2013

2013 ASSET Meeting

ORGANIZING COMMITTEES:

President of the Organizing Committee: 41 Simposio de la Asociación Española de Economía, SAEe 2016 Bilbao.

Organizing Committee Member: Simposio de Moneda y Credito, 2007-2012 editions.

HONORS, SCHOLARSHIPS AND GRANTS:

Basque Government Graduate Student Fellowship, 1986-1988.

Alfred P. Sloan Foundation Fellowship on Open Macro Economies, 1989-1990.

- “Economía Internacional e Integración Europea,” Universidad del País Vasco, 035.321-HA057/92, 037.321-HA086/93 and 037.321-HB070/94, 1992-95.
- “Aspectos Dinámicos de la Macroeconomía Internacional.” Spanish Ministry of Education, PB92-0453, 1993-95.
- “Fluctuaciones Económicas: Diferentes Aproximaciones,” Basque Government, PI9442, 1995.
- “Un Análisis de la Política Monetaria en la Comunidad Económica Europea,” Basque Government, PI-95/23, 1996.
- “Economía Internacional: Diferentes Aproximaciones,” Universidad del País Vasco, 035.321-HB067/96, 1997-98.
- “Macroeconomías dinámicas: una aproximación multidisciplinar,” Spanish Ministry of Education, PB97-0620, 1999.
- “Modelos de Valor Presente Descontado con Retroalimentación,” Spanish Ministry of Science, BEC2000-1393 2001-2003.
- “Mercado de Trabajo y Formación de una Familia: Efectos de las Características Laborales en la Fertilidad,” Spanish Ministry of Science, BEC2000-1394, 2001-2003.
- “La Mujer en el Mercado de Trabajo: Vinculación y Discriminación” Spanish Ministry of Labour 33/00. 2001-2003.
- “La Mujer en el Mercado de Trabajo: Vinculación y Discriminación” Basque Government, PI1999-160, 2001-2003.
- “Estudios sobre Agregados Económicos Europeos y Políticas Estructurales” BBVA Foundation, 1/BBVA 00044.321-15466/2002. 2003 - 2005.
- “Demografía y Mercado de Trabajo: Un Enfoque Económico,” Spanish Ministry of Science, SEC2003-04826, 2004-2006.
- “La Dinámica del Tipo de Cambio en el Sistema Monetario Europeo”. BBV Foundation 1993.
- “La Macroeconomía de los Ciclos de Negocios,” Spanish Ministry of Science, PS95-0110. 1997-1998.
- “Applied International Finance Using Mixed-Frequency data.” Spanish Ministry of Education. PR2000-0220. Enero-Agosto 2001.
- “DEC: Nuevos Desarrollos en Análisis Económico” Universidad del País Vasco, GIU06/53.
- “Análisis de decisiones estratégicas y de formación de grupos en diversos entornos económicos.” Spanish Ministry of Education, SEJ2006-06309. 2007-2009.
- “EUSECON: A New Agenda for European Security Economics” Collaborative Project, Seventh Framework Programme of The European Commission, Grant Agreement Number: 218105, 2008-2010.
- “NEAT: Network for the Economic Analysis of Terrorism and Anti-Terror Policies”, European Commission.
- “Behavioral Economics, NETworks and COMPetition, (BENET.COM)”, Spanish Ministry of Science and Innovation, ECO2009-09120.
- “Advances in Behavioral Economics, Gender and Growth”, Spanish Ministry of Economics and Competitiveness, ECO2012-35820.
- Basque Government Research Group IT783-13.

"Networks, Innovation, Culture, Employment and Growth", Spanish Ministry of Economics and Competitiveness, ECO2015-64467-R.

Basque Government Research Group IT1336-19.

Honorary Member of the Spanish Economic Association

TEACHING EXPERIENCE:

Graduate courses at The University of The Basque Country: Macroeconomics, International Macroeconomics, International Trade, Time Series, Monetary Economics, Financial Economics, Causal Inference and Policy Evaluation.

Graduate courses at The University of Pennsylvania: Mathematics for economists.

Graduate courses at The University of California Santa Cruz: Time Series.

Undergraduate courses at The University of The Basque Country: International Trade, International Macroeconomics, Intermediate Macroeconomics, Advanced Microeconomics, Introduction to Statistics, Asset Pricing Theory, Economic Growth, Experimental Economics.

Undergraduate courses at The University of Pennsylvania: Introduction to statistics.

PHD THESIS SUPERVISION:

Cruz Angel Echevarría, "Tres Ensayos sobre la Estructura Demográfica de la Población y el Presupuesto Público." Premio Extraordinario de Doctorado 1992-1993. Diciembre 1992. (Co-director)

Iñaki Erauskin Iurrita, "Three Essays on Growth and the World Economy." June 21st 2004.

Henry Array, "Three Essays on Financial Economics." May 8th, 2006. (Co-director).

Alaitz Artabe, "Individuals' Choices: Strategic Voting and Degree Election" February 7th 2013. (Co-director).

Ainhoa Vega-Bayo, "Essays on Program Evaluation Methods with Applications on the Economic Costs of Conflict." December 22nd 2014.

Jon Echevarria-Coco, "On the Push and Pull Factors of Internal and External Forced Migration." June 30th 2020.

Eduardo Polo-Muro, "Three Essays on the Effect of Unemployment on Consumption and Health." June 14th 2021.

MASTER'S THESES SUPERVISION:

Patricia Peinado (2007) "An Exercise on Policy Evaluation: The Case of Corporate Taxes in the Basque Country"

Lukas Mazal (2009) "Stock Market Seasonality: Day of the Week Effect and January Effect"

Felipe Insunza (2011) "Do What is Right, Come What May: A Cross-Country Study on Charity"

Alejandro Macazaga (2012) "Economic Costs of Crime in the Caribbean"

Dimitris Sgourinakis (2013) "Novia Salcedo Foundation Courses and the Probability of Employment"

Anastasiia Prydius (2014) "Evaluation of public programs on small and medium enterprises in Spain" jointly supervised with Miguel Angel Martinez

David Martinez de Lafuente (2014) "Universal Primary Education: Does education aid really assist? Evidence from dynamic panel data" jointly supervised with Amaia Iza

Zorione Sagredo (2014) “Transition to unemployment and household expenditure on performing arts” jointly supervised with Arantza Ugidos

Eduardo Polo (2016) “Culture consumption after retirement in Spain”

Diego Zambiasi (2018) “Do politicians finance the village where they come from?”

Imanol Lizarraga (2019) “The economic cost of Brexit”

Aitor Alcaraz (2020) “The effect of a newborn on the household labour supply” jointly supervised with Cruz Echevarría

Raul Abente (2020) “The effect of a newborn on Spanish households expenditure” jointly supervised with Cruz Echevarría

Joaquin Alzugaray (2021) “The demand for health services in Spain: Does having a private health insurance matter?” jointly supervised with Alaitz Artabe

Ibone Bilbao Toucet (2022) “Labor market transitions and the emancipation of young people” jointly supervised with Alaitz Artabe

PHD THESIS COMMITTEES:

Ignacio Díaz Emparanza (University of the Basque Country 1993), Ana María Martín Arroyuelos, (University of the Basque Country 1994), David López Salido (Universidad Complutense de Madrid 1995), José Emilio Boscá Mares (Universidad de Valencia, 1996), Miguel Angel Martínez (University of the Basque Country, 1997), Petr Mariel (University of the Basque Country, 1998), Luis Fernando Lanaspa Santolaria (Universidad de Zaragoza, 1999), José Luis Fernández Serrano (Universidad Complutense de Madrid, 1999), Javier Coto Martínez (Universidad Autónoma de Barcelona, 1999), Sergio Iván Restrepo Ochoa (University of the Basque Country, 2002), Antonio Díez de los Ríos González (Universidad de Málaga, 2004), Alfredo Ariza (University of the Basque Country, 2007), Fernando E. Torrejón Flores (Universidad de Murcia, 2009), Véronique Thelen (Université Toulouse I, 2010), Waleska Sigüenza Tamayo (Universidad del País Vasco, Febrero 2014), Luz Karime Abadía Alvarado (Universidad del País Vasco, Junio, 2014), Anelí Bongers Chicano (Universidad de Málaga, Diciembre 2015), Iñigo Hernández Arenaz (Universidad del País Vasco, Junio 2017), Arinze Michael Nwokolo (Universidad de Navarra, Octubre 2017), Yitagesu Zewdu Zergawu (Universitat Rovira i Virgili, November 2018), Agueda Madoz (University of the Basque Country, Marzo 2019).

PRESENTATIONS AT MEETINGS:

“Buscando un Modelo Estadístico para la Distribución del ingreso” Encuentros de Econometría, Zaragoza 1985.

“Long Run Exchange Rate Determination in the Light of Cointegration Theory.” XV Simposio de Análisis Económico, Barcelona Diciembre 1990.

“On Exchange Rate Dynamics and Cointegration,” XVI Simposio de Análisis Económico, Barcelona Diciembre 1991.

“Weak Exogeneity and Rational Expectations in the Monetary Model of Exchange Rates,” III Jornadas de Economía Internacional, Murcia Juio 1993.

“Weak Exogeneity and Rational Expectations in the Monetary Model of Exchange Rates,” I Jornadas de Economía Financiera, Bilbao Junio 1993.

“Cointegration versus Saddle-Path Dynamics,” XX Simposio de Análisis Económico, Barcelona Diciembre 1995.

“Cointegration versus Saddle-Path Dynamics,” European Summer Meeting of the Econometric Society, Estambul Agosto 1996.

- “The Weekend Dividend Effect in the Spanish Market,” European Financial Management Association, Londres Junio 2002.
- “A Factor Model of Seasonality in Stock Returns” X Foro de Finanzas, Sevilla Diciembre 2002.
- “Going Multinational under Exchange Rate Uncertainty,” Econometric Society European Meeting, Madrid Agosto 2004.
- “Going Multinational under Exchange Rate Uncertainty,” XX Jornadas de Economía Industrial, Granada Septiembre 2004.
- “On the Strategic Equivalence of Multiple-Choice tests Scoring Rules,” International Meeting on Behavioral and Experimental Economics, Cordoba Diciembre 2004.
- “Going Multinational under Exchange Rate Uncertainty”, XXIX Simposio de Análisis Económico, Pamplona Diciembre 2004.
- “On the Strategic Equivalence of Multiple-Choice tests Scoring Rules,” Annual Meeting of the Economic Science Association, Montreal Junio 2005.
- “Terrorism and the World Economy,” XXX Simposio de Análisis Económico, Murcia Diciembre 2005.
- “Aprendizaje y Evaluación Mediante Pruebas Objetivas,” Jornada Buenas Prácticas en e-Learning, Bilbao Junio 2008.
- “Methods for Measuring Aggregate Cost of Conflict” Global Cost of Conflict Workshop, DIW Berlin, Februrary 2010.
- “Vote Shares as a Fractional Response to the Economy and Conflict”, Terrorism and Policy Conference, University of Texas at Dallas, May 2010.
- “Linguistic Polarization and Conflict in the Basque Country”, Terrorism and Policy Conference, University of Texas at Dallas, May 2011.
- “Linguistic Polarization and Conflict in the Basque Country”, XIV Encuentro de Economía Aplicada, Huelva, June 2011.
- “Linguistic Polarization and Conflict in the Basque Country”, XI Jan Tinbergen European Peace Science Conference, University of Amsterdam, June 2011.
- “Linguistic Polarization and Conflict in the Basque Country”, XXXVI Simposio de la Asociación Española de Economía, Universidad de Málaga, December 2011.
- “Measuring the Economic Costs of Armed Conflict”, Terrorism and Policy Conference, University of Texas at Dallas, September 2012.
- “Measuring the Economic Costs of Armed Conflict”, Allied Social Science Associations, AEA-PS session, San Diego, January 2013.
- “Measuring the Economic Costs of Armed Conflict”, III Workshop in Time Series Econometrics, Zaragoza 2013.
- “Choice of Academic Degree”, XVI Encuentro de Economía Aplicada, Universidad de Granada, June 2013.
- “Interpol MIND/FIND Network in Curbing Transnational Terrorism”, XXXVIII Simposio de la Asociación Española de Economía, CEMFI-UIMP Santander, December 2013.
- “Interpol MIND/FIND Network in Curbing Transnational Terrorism” Allied Social Science Associations, PS session, Philadelphia, January 2014.
- “Interpol MIND/FIND Network in Curbing Transnational Terrorism” Terrorism and Policy Conference - 2014 University of Texas at Dallas.

“Are Multiple-Choice Tests Gender-Neutral?” 2015 ESA World Meetings in Sydney (July 23-25).

“Are Multiple-Choice Tests Gender-Neutral? 10th Nordic Conference on Behavioral and Experimental Economics at the University of Tampere, September 24th -26th 2015.

“Are Multiple-Choice Tests Gender-Neutral? 40th Simposio de la Asociación Española de Economía, Universitat de Girona, December 10th - 12th 2015.

“An epidemiological study of the factors and effects of war” 1st GRODE Workshop: Conflict and development February 20th 2017 Universitat Rovira i Virgili.

“A Spatial Model of Internal Displacement and Forced Migration” Political Violence and Policy Conference - 2018, University of Texas at Dallas, May 17th-18th.

“Household expenditure on performing arts: Evidence from a natural experiment in Spain” 20th International Conference on Cultural Economics, RMIT University, Melbourne, 26-29 June 2018.

“A Spatial Model of Internal Displacement and Forced Migration” Econometric Society Australasian Meeting 2018, Auckland University, July 1st-4th.

“Structural parameter identification using causal inference: The income elasticity of demand for culture” joint with Eduardo Polo, 88th International Atlantic Economic Conference, 17-20 October 2019, Miami.

“A Spatial Model of Internal Displacement and Forced Migration” joint with Jon Echevarria, ASSA 2020, January 2-5, San Diego.

“Budget Reallocation in and out of unemployment” joint with Eduardo Polo, Workshop at Universidad Loyola-Andalucía, Córdoba, Spain, July 15-16, 2021.

SEMINARS:

Universidad del País Vasco (December 1988, November 1991, December 1992, October 1995, May 2000, November 2000, April 2004, May 2007, March 2010), University of Pennsylvania (May 1990, November 1990), Universitat Autònoma de Barcelona (April 1992, June 2004), CEMFI (1993, 2001), Universidad de Alicante (May 1994), Universidad Pública de Navarra (April 1994), Universidad de Valladolid (November 1995), Banco de España (February 1999), Universidad Complutense de Madrid (May 2000), University of California Santa Cruz (April 2001), Universitat de les Illes Balears (May 2004), Foro de la Nueva Economía, Guggenheim Bilbao Museoa (May 2004), Universidad de Navarra (April 2005), Banca de Italia (March 2006), Universidad de Oviedo (May 2006), Universidad de Zaragoza (October 2008), Universidad de Salamanca (October 2009), Universidad Pablo Olavide (January 2010), Universidade Nova de Lisboa (December 2010), Universidad de Navarra (December 2013), Universidad de Málaga (June 2014), Universidad de Zaragoza (Mayo 2019), Universidad de la República (December 2019).

MEDIA COVERAGE

Wall Street Journal. “Economy Likely Won’t See Gain From War Against Terrorism,” By Gregory Ip And John D. McKinnon, Sept. 25, 2001.

Business Week. “Will Investors Shun The US?” By Kathleen Madigan, Oct. 1, 2001.

Chicago Tribune. “Economy Will Recover Eventually, Experts Say,” By William Neikirk, Nov. 9, 2001.

Daily Policy Digest. “Case Study of Terrorism’s Cost: Spain’s Basque Region” Feb. 1, 2002.

The Times. “Basque Country Pays for ETA’s Terror,” by Graham Keeley, May 31, 2006.

The Washington Post. “Seriously, here’s one amazing math trick to learn what can’t be known.” Jeff Guo October 30, 2015.