CURRICULUM VITAE

Rafael Repullo

Professor of Economics and Director CEMFI, Casado del Alisal 5, 28014 Madrid, Spain E-mail: repullo@cemfi.es

DEGREES

Ph.D. in Economics London School of Economics, 1984 Thesis title: "Equilibrium and Efficiency in Economies with a Sequence of Markets"

M.Sc. in Econometrics and Mathematical Economies (awarded with a Mark of Distinction) London School of Economics, 1980

Licenciado en Ciencias Económicas (awarded with Premio Extraordinario) Universidad Complutense de Madrid, 1976

HONOURS AND AWARDS

Fellow of the Econometric Society, 2002, the European Economic Association, 2004, the Society for the Advancement of Economic Theory, 2011, the Spanish Economic Association, 2011, and the Finance Theory Group, 2018

IEF Prize to Excellence in Academic Career, 2014

Rey Jaime I Prize in Economics, 2010

Eisenhower Fellow, 1998

Ely Devons Prize, London School of Economics, 1980

EMPLOYMENT

Professor of Economics and Director Centro de Estudios Monetarios y Financieros (CEMFI) September 1987 –

Economist Research Department, Banco de España August 1985 – August 1987

Lecturer

Department of Economics, London School of Economics October 1981 – June 1986 (Tenure given in March 1986)

Associate Professor (part-time) Facultad de Ciencias Económicas, Universidad Complutense de Madrid October 1986 – September 1987 Teaching Assistant Department of Economics, London School of Economics October 1980 – September 1981

Teaching Assistant Facultad de Ciencias Económicas, Universidad Complutense de Madrid October 1977 – September 1978

VISITING APPOINTMENTS

Wim Duisenberg Research Fellow European Central Bank October – November 2018

Visiting Professor House of Finance, Goethe University Frankfurt February 2016

Visiting Researcher De Nederlandsche Bank May 2015

Visiting Fellow University of Chicago Booth School of Business October 2014

Visiting Professor Graduate School of Business, Columbia University September 2007 – June 2008

Visiting Researcher European Central Bank November 2005

Visiting Scholar Federal Reserve Bank of New York September 2005 and October 2006

Visiting Scholar Board of Governors of the Federal Reserve System March 2001

Houblon-Norman Fellow Bank of England October - December 2000

Visiting Scholar Federal Reserve Bank of Minneapolis October 1996

Visiting Professor Eitan Berglas School of Economics, Tel Aviv University April - May 1996 Visiting Professor Department of Economics, London School of Economics October 1993 – July 1994

Visiting Lecturer
Department of Economics, Princeton University
September 1984 – January 1985

Distinguished Summer Visitor Department of Economics, University of Pennsylvania July – August 1984

PROFESSIONAL ACTIVITIES

Chair of the Scientific Council of the Toulouse School of Economics September 2017 -

Member of the Executive Committee of the Econometric Society January 2016 –

Member of the Council of the Econometric Society January 2015 –

President of the Spanish Economic Association January – December 2016

Executive Vice-President of the Econometric Society January 2006 – June 2012

Chair of the Investment Committee of the European Economic Association January 2014 – July 2018

Member of the Executive Committee of the European Economic Association January 2007 – December 2009

Member of the Council of the European Economic Association January 2004 – December 2009

Research Fellow of the Centre for Economic Policy Research (CEPR) February 1990 –

Member of the Financial Economists Roundtable March 2010 –

Member of the Scientific Council of the Toulouse School of Economics March 2010 –

Member of the Advisory Board, Financial Markets Group, London School of Economics September 2013 -

Research Associate, ESRC Systemic Risk Centre, London School of Economics September 2013 -

Member of the Academic Council of the Barcelona Graduate School of Economics September 2010 –

Member of the Advisory Board of the Centre de Recerca en Economia Internacional February 1998 –

Research Associate of the European Corporate Governance Institute (ECGI) June 2004 –

Founding Member of the European Corporate Governance Institute (ECGI) June 2001 –

Member of the Scientific Committee of FEDEA January 1993 –

Member of the Graduate Studies Committee of Universidad Internacional Menéndez Pelayo March 2009 - March 2013

Member of the 2009 Nominating Committee of the American Finance Association January 2009

Member of the Scientific Council of the Madrid Institute for Advanced Studies in Mathematics (IMDEA Mathematics), June 2007 – November 2008

Secretary of the European Standing Committee of the Econometric Society September 1997 – July 2006

Treasurer of the European Standing Committee of the Econometric Society September 1999 – July 2005

Regional Consultant of the European Winter Meeting of the Econometric Society August 2000 – January 2005

Member of the Jury of the Jaime Fernández de Araoz Prize in Corporate Finance 2005, 2007, 2009, 2011, 2013, 2015, 2017, and 2019

Member of the Jury of the Fundación Banco Herrero/Sabadell Prize for Young Researchers 2006 – 2019

Member of the Committee for the Distinction of the Generalitat de Catalunya for the Promotion of University Research, March 2001 – June 2004

Member of the Scientific Committee of the European Corporate Governance Network September 1997 – June 2001

Member of the ESRC Review Panel for the LSE Financial Markets Group December 1998 – February 1999

Elected Member of the Executive Committee of the CEPR July 1999 – June 2002

Co-Director of the Financial Economics Programme of the CEPR January 1994 – July 1998

Leader of the Research Team on "Financial Markets and Economic Activity" of the International Macroeconomics Programme of the CEPR, August 1992 – September 1995

Member of the Coordinating Committee of the ESF – CEPR Network in Financial Markets October 1988 – July 1994

Programme Chair

European Winter Meeting of the Econometric Society Madrid, October 2003

Seventh Annual Meeting of Latin American and Caribbean Economic Association (LACEA) Madrid, October 2002

Member of the Organizing Committee

Financial Stability Conference, Bank of Spain, Madrid, June 2019, May 2017

Financial Stability Conference of the *International Journal of Central Banking*Federal Reserve Bank of San Francisco, November 2016
Federal Reserve Bank of Philadelphia, September 2014
Hong Kong Monetary Authority, May 2012
Bank of England, May 2011
Bank of Spain, June 2010
Federal Reserve Bank of New York, June 2009

RIDGE Workshop on Financial Stability Central Bank of Uruguay, December 2018, 2017, 2016, 2015, and 2014

Bundesbank – DNB – Riksbank Macroprudential Conference Amsterdam, June 2017; Stockholm, June 2018, June 2016 and June 2015, Frankfurt, June 2019

Winter Meeting of the Econometric Society Madrid, December 2014

Madrid Summer Workshop in Economic Theory Madrid, June 2009 and June 2008

Basel Committee – CEPR – *Journal of Financial Intermediation* Workshop on "Risk Transfer Mechanisms and Financial Stability", Basel, May 2008

Fundación Ramón Areces Conference on "Prudential Regulation and Banking Supervision" Madrid, November 2004

Basel Committee – CEPR – *Journal of Financial Intermediation* Workshop on "Accounting, Transparency and Bank Stability", Basel, May 2004

Basel Committee – CEPR – *Journal of Financial Intermediation* Workshop on "Basel II: An Economic Assessment", Basel, May 2002

CEPR Workshop on "Understanding Financial Architecture: Corporate Governance" Madrid, October 2001

CEPR - Bank of Finland Workshop on "Moral Hazard Issues in Banking" Helsinki, March 2001

European Summer Symposium in Financial Markets Gerzensee, July 1998, July 1997, July 1995, July 1994, July 1991, and July 1990

Jornadas de Economía Financiera Bilbao, June 1998 and June 1993

CEPR Workshop on "Corporate Finance" Lisbon, March 1997

CEPR Workshop on "Recent Developments in the Macroeconomic Aspects of Finance" Barcelona, November 1996

CEPR Workshop on "Finance and Macroeconomics" Gerzensee, January 1996

CEPR Workshop on "Financial Intermediation and Real Economic Activity" Jerusalem, May 1995

1993 Summer School of the European Economic Association Helsinki, August - September 1993

ESF – CEPR Workshop on "Financial Markets and Real Economic Activity" Madrid, December 1992

1st European Summer Symposium in Economic Theory Gerzensee, June – July 1992

5th European Meeting on the Economics of Information Madrid, June 1988

Member of the Programme Committee

2019 Annual Congress of the European Economic Association, Manchester

2018 Annual Congress of the European Economic Association, Cologne

2017 Annual Congress of the European Economic Association, Lisbon

XXV Foro de Finanzas, Barcelona

XXIV Foro de Finanzas, Madrid

2009 American Finance Association Annual Meeting, San Francisco

2005 Annual Meeting of the Latin American and Caribbean Economic Association, Paris

2005 American Finance Association Annual Meeting, Philadelphia

2004 European Winter Meeting of the Econometric Society, Stockholm

19th Annual Congress of the European Economic Association, Madrid

18th Annual Congress of the European Economic Association, Stockholm

2002 European Winter Meeting of the Econometric Society, Budapest

2002 European Winter Meeting of the Econometric Society, Berlin

IX Foro de Finanzas, Pamplona

2001 European Winter Meeting of the Econometric Society, Venice

VIII Foro de Finanzas, Madrid

XXIV Simposio de Análisis Económico, Barcelona

VII Foro de Finanzas, Valencia

26th Meeting of the European Finance Association, Helsinki
1999 Financial Management Association European Meeting, Barcelona
25th Meeting of the European Finance Association, Fontainebleau
1996 European Meeting of the Econometric Society, Istanbul
1994 European Meeting of the Econometric Society, Maastricht
1991 European Meeting of the Econometric Society, Cambridge
Sixth World Congress of the Econometric Society, Barcelona
1989 European Meeting of the Econometric Society, Munich
Third Annual Congress of the European Economic Association, Bologna

Referee of research proposals

Agencia Nacional de Evaluación y Prospectiva, Madrid European Research Council, Brussels Instituto Nacional de Estadística, Madrid National Science Foundation, Washington Riksbankens Jubileumsfund, Stockholm Swiss National Science Foundation, Bern

EDITORIAL ACTIVITIES

Member of the Editorial Board, Bank of Spain *Financial Stability Review* December 2002 –

Co-Editor, *International Journal of Central Banking* January 2009 – December 2017

Member of the Advisory Board, *Review of Finance* January 2014 – October 2016

Associate Editor, *International Journal of Central Banking* October 2004 – December 2008

Associate Editor, *Journal of the European Economic Association* January 2003 – December 2008

Advisory Editor, *Journal of Banking and Finance* January 2006 – December 2007

Chairman of the Editorial Board, *Investigaciones Económicas* October 1997 – December 2006

Associate Editor, *Journal of Banking and Finance* January 2003 – December 2005

Associate Editor, *Journal of Financial Services Research* September 1999 – August 2005

Managing Editor, *Investigaciones Económicas* February 1992 – September 1997

Associate Editor, European Economic Review January 1991 – December 1996

Member of the *Economic Policy* Panel January 1991 – December 1992

European Member of the Editorial Board, *Review of Economic Studies* January 1989 – December 1991

Associate Editor, *Revista Española de Economía* October 1989 – December 1991

Associate Editor, *Investigaciones Económicas* November 1986 – January 1992

Member of the Editorial Board, *Review of Economic Studies* January 1985 – September 1986

Referee service

American Economic Journal: Microeconomics

American Economic Review

Econometrica

Economica

Economic Journal

Economics of Transition

Economics Letters

European Journal of Political Economy

European Journal of Finance

European Economic Review

Games and Economic Behavior

International Economic Review

International Finance

International Journal of Central Banking

International Review of Economics & Finance

Investigaciones Económicas

Journal of Banking and Finance

Journal of Economic Theory

Journal of Finance

Journal of Financial and Quantitative Analysis

Journal of Financial Economics

Journal of Financial Intermediation

Journal of Financial Services Research

Journal of Law, Economics, & Organization

Journal of Money, Credit, and Banking

Journal of Political Economy

Journal of Public Economics

Journal of the European Economic Association

Management Science

Moneda y Crédito

Oxford Economic Papers

Quarterly Journal of Economics

Rand Journal of Economics

Review of Economic Studies

Review of Finance

Review of Financial Studies

Revista de Estabilidad Financiera

Revista Española de Economía Revista Española de Financiación y Contabilidad Revista de Historia Económica Scandinavian Journal of Economics Spanish Economic Review Social Choice and Welfare Zeitschrift für Nationalökonomie

PUBLICATIONS IN REFEREED JOURNALS

- "Monetary Policy, Macroprudential Policy, and Financial Stability" (with David Martinez-Miera), *Annual Review of Economics*, forthcoming.
- "Hierarchical Bank Supervision," SERIEs Journal of the Spanish Economic Association, 9 (2018), pp. 1-26.
- "Search for Yield" (with David Martinez-Miera), Econometrica, 85 (2017), pp. 351-378.
- "Cyclical Adjustment of Capital Requirements: A Simple Framework," *Journal of Financial Intermediation*, 22 (2013), pp. 608-626.
- "The Procyclical Effects of Bank Capital Regulation" (with Javier Suarez), *Review of Financial Studies*, 26 (2013), pp. 452-490.
- "Does Competition Reduce the Risk of Bank Failure?" (with David Martinez-Miera), *Review of Financial Studies*, 23 (2010), pp. 3638-3664.
- "Mitigating the Procyclicality of Basel II" (with Jesús Saurina and Carlos Trucharte), *Economic Policy*, 64 (2010), pp. 659-702.
- "Economic and Regulatory Capital in Banking: What is the Difference?" (with Abel Elizalde), *International Journal of Central Banking*, 3 (2007), pp. 87-117
- "Liquidity, Risk-Taking, and the Lender of Last Resort", *International Journal of Central Banking*, 1 (2005), pp. 47-80. Reprinted in Franklin Allen, Elena Carletti, Jean-Pieter Krahnen, and Marcel Tyrell (eds.), Liquidity and Crises, (Oxford University Press, Oxford), 2011.
- "Loan Pricing under Basel Capital Requirements" (with Javier Suarez), *Journal of Financial Intermediation*, 13 (2004), pp. 496-521.
- "Venture Capital Finance: A Security Design Approach" (with Javier Suarez), Review of Finance 8 (2004), pp. 75-108.
- "Shareholder Activism is Non-Monotonic in Market Liquidity" (with Antonio S. Mello), Finance Research Letters 1 (2004), pp. 2-10.
- "Capital Requirements, Market Power, and Risk-Taking in Banking", *Journal of Financial Intermediation*, 13 (2004), pp. 156-182. Winner of the Stuart I. Greenbaum Prize to the most significant paper published in 2004 in the *Journal of Financial Intermediation*.
- "A Model of the Open Market Operations of the European Central Bank" (with Juan Ayuso), *Economic Journal* 113 (2003), pp. 883-902.

- "Why Did the Banks Overbid? An Empirical Model of the Fixed Rate Tenders of the European Central Bank" (with Juan Ayuso), *Journal of International Money and Finance* 20 (2001), pp. 857-870.
- "A Model of Takeovers of Foreign Banks", Spanish Economic Review 3 (2001), pp. 1-21.
- "Entrepreneurial Moral Hazard and Bank Monitoring: A Model of the Credit Channel" (with Javier Suarez), *European Economic Review* 44 (2000), pp. 1931-1950.
- "Who Should Act as Lender of Last Resort? An Incomplete Contracts Model", *Journal of Money, Credit and Banking* 32 (2000), pp. 580-605.
- "Some Remarks on Leland's Model of Insider Trading", Economica 66 (1999), pp. 359-374.
- "Monitoring, Liquidation, and Security Design" (with Javier Suarez), Review of Financial Studies 11 (1998), pp. 163-187. Reprinted in Sudipto Bhattacharya, Arnoud Boot, and Anjan Thakor (eds.), Credit, Intermediation, and the Macroeconomy (Oxford University Press, Oxford), 2004.
- "Nash Implementation: A Full Characterization" (with John. H. Moore), *Econometrica* 58 (1990), pp. 1083-1099.
- "On the Efficiency of Equilibrium with Transaction Costs", Economica 56 (1989), pp. 49-59.
- "Subgame Perfect Implementation" (with John. H. Moore), Econometrica 56 (1988), pp. 1191-1220. Reprinted in Eric S. Maskin (ed.), Recent Developments in Game Theory (Edward Elgar, Cheltenham), 1999.
- "A New Characterization of the Efficiency of Equilibrium with Incomplete Markets", *Journal of Economic Theory* 44 (1988), pp. 217-230.
- "The Core of an Economy with Transaction Costs", *Review of Economic Studies* 55 (1988), pp. 447-458.
- "A Simple Proof of Maskin's Theorem on Nash Implementation", *Social Choice and Welfare* 4 (1987), pp. 39-41.
- "Implementation by Stage Mechanisms: An Introduction" (with John H. Moore), European Economic Review 31 (1987), pp. 336-341.
- "The Existence of Equilibrium without Free Disposal in Economies with Transaction Costs and Incomplete Markets", *International Economic Review* 28 (1987), pp. 275-290.
- "On the Generic Existence of Radner Equilibria when There Are as Many Securities as States of Nature", *Economics Letters* 21 (1986), pp. 101-105.
- "Implementation in Dominant Strategies under Complete and Incomplete Information", Review of Economic Studies 52 (1985), pp. 223-229.
- "On the Non-existence of Equilibrium with Differential Information", *Economics Letters* 18 (1985), pp. 105-108.

"A Note on Imperfect Information and Optimal Pollution Control", Review of Economic Studies 49 (1982), pp. 483-484.

WORK IN PROGRESS

- "Interest Rates, Market Power, and Financial Stability" (with David Martinez-Miera), March 2018.
- "Burning Money? Government Lending in a Credit Crunch" (with Gabriel Jiménez, José Luis Peydró, and Jesús Saurina), February 2017
- "Markets, Banks and Shadow Banks" (with David Martinez-Miera), January 2017
- "Moral Hazard and Debt Maturity" (with Gur Huberman), December 2013.

OTHER PUBLICATIONS IN ENGLISH

- "The Countercyclical Capital Buffer of Basel III: A Critical Assessment" (with Jesús Saurina), in Mathias Dewatripont and Xavier Freixas (eds.), *The Crisis Aftermath: New Regulatory Paradigms* (CEPR, London), 2012, pp. 45-67.
- "Monetary Policy Operations Experiences during the Crisis and Lessons Learnt", in Marek Jarociński, Frank Smets, and Christian Thimann (eds.), *Approaches to Monetary Policy Revisited Lessons from the Crisis* (European Central Bank, Frankfurt), 2011, pp. 367-375.
- "Policies for Banking Crises: A Theoretical Framework", in Patrick Honohan and Luc Laeven (eds.), *Systemic Financial Crises: Containment and Resolution* (Cambridge University Press, Cambridge), 2005, pp. 137-168.
- "Pareto efficiency" and "Sonnenschein-Mantel-Debreu Theorem", in Julio Segura and Carlos Rodríguez Braun (eds.), *An Eponymous Dictionary of Economics. A Guide to Laws and Theorems Named after Economists* (Edward Elgar, Cheltenham), 2004, pp. 194-195 and 244.
- "Financing Budget Deficits by Seigniorage and Implict Taxation: The Cases of Spain and Portugal", in Donald E. Fair and Christian de Boissieu (eds.), Fiscal Policy, Taxation and the Financial System in an Increasingly Integrated Europe (Kluwer Academic Publishers, Dordrecht), 1992, pp. 235-253.
- "The Reform of Reserve Requirements in Spain: A Technical Note", *Economic Bulletin*, Banco de España, June 1990, pp. 85-94.
- "On the Revelation Principle under Complete and Incomplete Information", in Ken Binmore and Partha Dasgupta (eds.), *Economic Organizations as Games* (Basil Blackwell, Oxford), 1986, pp. 179-195.

PUBLICATIONS IN SPANISH

Ensayos sobre Economía y Política Económica – Homenaje a Julio Segura (with Maurici Lucena, eds.) (Antoni Bosch, Barcelona), 2013.

- "Competencia y Estabilidad en el Sector Bancario", in Maurici Lucena and Rafael Repullo (eds.), Ensayos sobre Economía y Política Económica Homenaje a Julio Segura (Antoni Bosch, Barcelona), 2013, pp. 221-238.
- "La Reforma de la Regulación del Capital Bancario", in *La Regulación de los Mercados II: Ordenación Bancaria*, XXXI Jornadas de Estudio de la Abogacía (Ministerio de Justicia, Madrid), 2010, pp. 45-52.
- "El Misterio de la Política Monetaria: Una Reflexión Teórica", in José Pérez, Carlos Sebastián, and Pedro Tedde (eds.), Estudios en Homenaje a Luis Ángel Rojo (Voumen I), Políticas, Mercados e Instituciones Económicas (Editorial Complutense, Madrid), 2004, pp. 133-162.
- "Capital Económico y Capital Regulatorio: Un Análisis de sus Determinantes" (with Abel Elizalde), *Estabilidad Financiera*, Banco de España, Noviembre 2004, pp. 141-158.
- "Algunas Reflexiones sobre la Formación de Profesionales e Investigadores", in La Investigación Económica en España, 1990-2000. Una Década de Cambios (IVIE, Valencia), 2000, pp. 194-200. Reprinted in Enrique Fuentes Quintana (ed.), Economía y Economistas Españoles, Vol. 8, La Economía como Profesión (Galaxia Gutenberg, Barcelona), 2004, pp. 1027-1035.
- "Los Premios Nobel de Economía 1994" (with A. Jorge Padilla), Cuadernos de Información Económica 91 (1994), pp. 183-190.
- "Sobre la Independencia de los Bancos Centrales", *Papeles de Economía Española* 57 (1993), pp. 78-92.
- "La Reforma de los Coeficientes Bancarios en España", Papeles de Economía Española 43 (1990), pp. 107-119.
- "Los Efectos Económicos de los Coeficientes Bancarios: Un Análisis Teórico", *Investigaciones Económicas* 13 (1989), pp. 227-244.
- "El Coste Presupuestario de Reducir los Coeficientes Bancarios: Una Primera Aproximación", *Hacienda Pública Española* 110-111 (1988), pp. 227-244.
- "Evolución a Medio Plazo de la Deuda Pública", Papeles de Economía Española 33 (1987), pp. 192-197.
- "Deficit, Deuda Pública e Inflación: Aspectos Teóricos y Aplicación al Caso Español", *Boletín Económico*, Banco de España, Diciembre 1986, pp. 13-24.
- "Notas sobre Teoría del Capital en Condiciones de Estado Estacionario", *Investigaciones Económicas* 11 (1980), pp. 47-72.

REVIEWS AND COMMENTS

Luis M. Viceira and Ricardo Gimeno: "The Euro as a Reserve Currency for Global Investors", in Juan F. Jimeno (ed.), *Spain and the Euro: The First Ten Years* (Banco de España, Madrid), 2010, pp. 179-183.

- Vicente Cuñat and Luis Garicano: "¿Concedieron Préstamos Malos las Cajas Buenas? Gobierno, Capital Humano y Carteras Crediticias", in Samuel Bentolila, Michele Boldrin, Javier Díaz-Giménez and Juan J. Dolado (eds.), La Crisis de la Economía Española (Fedea, Madrid), 2010, pp. 395-398.
- Xavier Freixas and Jesús Saurina: "Teoría y Práctica de la Regulación Bancaria", *Moneda y Crédito* 218 (2004), pp. 159-163.
- Stephen G. Cecchetti: y Stefan Krause: "Estructura Financiera, Estabilidad Macroeconómica y Política Monetaria", *Moneda y Crédito* 212 (2001), pp. 90-93.
- Xavier Vives: "La Supervisión Bancaria en la Unión Monetaria Europea", in Ramón Caminal (ed.), El Euro y sus Repercusiones sobre la Economía Española (Fundación BBV, Bilbao), 1999, pp. 547-549.
- Xavier Freixas: "Nuevos Avances en la Teoría de la Regulación Financiera", *Moneda y Crédito* 206 (1998), pp. 40-42.
- Frederick Mishkin y Franklin R. Edwards: "El Declive de la Banca Tradicional: Implicaciones para la Estabilidad Financiera y la Política de Regulación", *Moneda y Crédito* 200 (1995), pp. 88-91.
- Jordi Gual: "La competencia en el Mercado Español de Depósitos Bancarios", Moneda y Crédito 196 (1993), pp. 176-178.
- Willem H. Buiter, Giancarlo Corsetti and Nouriel Roubini: "Excessive Deficits: Sense and Nonsense in the Treaty of Maastricht", *Economic Policy* 16 (1993), pp. 90-92.
- Oren Sussman: "A Theory of Financial Development", in Alberto Giovannini (ed.), Finance and Development: *Issues and Experience* (Cambridge University Press, Cambridge), 1993, pp. 60-64.
- David Begg and Richard Portes: "Entreprise Debt and Economic Transformation: Financial Restructuring in Central and Eastern Europe", in Colin Mayer and Xavier Vives (eds.), *Capital Markets and Financial Intermediation*, (Cambridge University Press, Cambridge), 1993, pp. 255-259.
- Jean-Charles Rochet: "Capital Requirements and the Behaviour of Commercial Banks", European Economic Review 36 (1992), pp. 1174-1177.
- Luis Mañas: "Mercado Unico y Límites a la Capacidad Reguladora Nacional", Moneda y Crédito 190 (1990), pp. 244-248.
- Kotaro Suzumura: "Rational Choice, Collective Decisions, and Social Welfare" *Economica* 52 (1985), pp. 271-272.
- Maurice Dobb: "Teorías del Valor y de la Distribución desde Adam Smith Ideología y Teoría Económica", *Moneda y Crédito* 136 (1976), pp. 122-126.

ECONOMETRIC SOCIETY REPORTS

[&]quot;Report of the Secretary 2012," Econometrica 81 (2013), pp. 411-421.

[&]quot;Report of the Treasurer 2012," *Econometrica* 81 (2013), pp. 423-430.

- "Report of the Secretary 2011," Econometrica 80 (2012), pp. 459-467.
- "Report of the Treasurer 2011," Econometrica 80 (2012), pp. 469-475.
- "Report of the Secretary 2010," *Econometrica* 79 (2011), pp. 309-317.
- "Report of the Treasurer 2010," *Econometrica* 79 (2011), pp. 319-325.
- "Report of the Secretary 2009," Econometrica 78 (2010), pp. 415-423.
- "Report of the Treasurer 2009," Econometrica 78 (2010), pp. 425-431.
- "Report of the Secretary 2008," Econometrica 77 (2009), pp. 327-333.
- "Report of the Treasurer 2008," Econometrica 77 (2009), pp. 335-340.
- "Report of the Secretary 2007," Econometrica 76 (2008), pp. 227-233.
- "Report of the Treasurer 2007," Econometrica 76 (2008), pp. 235-240.
- "Report of the Secretary 2006," *Econometrica* 75 (2007), pp. 291-297.
- "Report of the Treasurer 2006," Econometrica 75 (2007), pp. 299-304.

OTHER REPORTS

- "External Evaluation of the Research of the Bank of Finland" (with Mikko Puhakka and Carl Walsh), November 2015.
- "External Evaluation of the Directorate General Research of the European Central Bank" (with Charles Freedman, Philip Lane and Klaus Schmidt-Hebbel), January 2011.
- "Evaluation of the Joint Meetings of the Econometric Society and the European Economic Association" (with Torsten Persson), July 2004.
- "External Evaluation of the Economic Research Activities of the European Central Bank" (with Marvin Goodfriend and Reiner König), February 2004.
- "Report on the Future Organisation of the European Meetings of the Econometric Society and the European Economic Association" (with Birgit Grodal and Torsten Persson), July 2001.

DOCTORAL SUPERVISION

David Martinez-Miera, "Three Essays in Banking and Microfinance," September 2009.

Abel Elizalde, "Credit Risk and Banking Regulation," May 2006.

- Víctor López Pérez, "Persistencia de la Inflación, Objetivos de Inflación y Reglas de Política Monetaria" (joint supervision with Samuel Bentolila), December 2004.
- María Gutiérrez-Urtiaga, "Un Análisis Económico de los Consejos de Administración," September 2000.
- Juan Carlos Berganza, "Strategic Interaction between Public Institutions and Private Agents: A Political Economy Approach," March 1999.

F. Javier Campos, "Estructura Financiera y Decisiones Reales en la Empresa. El Efecto de la Responsabilidad Limitada," April 1997.

 $\label{thm:conomic Analysis of Banking Regulation, "December 1993.$

June 2019