## **CURRICULUM VITAE**

# Joan Esteban

## **GENERAL INFORMATION**

#### Personal

Name: Juan María Esteban Marquillas Place and date of birth: Barcelona, February 27<sup>th</sup>, 1945.

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# Academic Degrees

Oxford University, D. Phil., Economics, 1988. Universitat Autònoma de Barcelona, Ph.D. Economics, 1973. Universitat de Barcelona, B.A. Economics, 1967.

## **Current Position**

1992- : Senior Researcher, Instituto de Análisis Económico, CSIC.

2011- : Senior Researcher, Barcelona GSE

# **Previous Positions**

2000-05:	Professor Associat, Universitat Pompeu Fabra
1983-92:	Professor, Universitat Autònoma de Barcelona.
1977-83:	Associate Professor, Universitat Autònoma de Barcelona.
1975-77:	Assistant Professor, Universitat Autònoma de Barcelona.
1971-72:	Assistant Professor, Universitat Autònoma de Barcelona.
1970-72:	Economist. Comisión Mixta de Coordinación Estadística.
1970-71:	Teaching Assistant, Universitat Autònoma de Barcelona.
1967-70:	Teaching Assistant, Universidad de Barcelona.
1965-69:	Economist. Servicio de Estudios de Barcelona del Banco Urquijo.

## Administrative Experience

2001-06:	Director of	the Institut	d'Anàlisi Econ	òmica, CSIC.

- 1993-96: Presidential delegate for Catalunya of the Consejo Superior de Investigaciones Científicas.
- 1990-96: Member of the Research Council of the European University Institute.
- 1989-96: Representantive of the Spanish government at the *High Council* of the *European University Institute*.
- 1992-93: Member of the expert group in "Economic, Social and Human Sciences" of the *Human Capital and Mobility* programme, Directorate-General for Science, Research and Technology of the Commission for the EC.
- 1989-91: Director of the Institut d'Anàlisi Econòmica, CSIC.
- 1987-89: Vice-Director of the Institut d'Anàlisi Econòmica, CSIC.
- 1985-87: Department Chairman.
- 1980-82: Vice-Dean of the School of Economics and Business Administration.
- 1978-85: Director of the Graduate Program.

## **PUBLICATIONS**

#### **ARTICLES IN JOURNALS**

- 1. "Strategic Mass Killings" (with Massimo Morelli and Dominic Rohner), forthcoming, *Journal of Political Economy*.
- 2. "Market Distortions and Government Transparency" (with Facundo Albornoz and Paolo Vanin), the *Journal of the European Economic Association*, 2014 12, 200-222.
- 3. "Ethnicity and Conflict: Theory and Facts" (with Laura Mayoral and Debraj Ray), *Science* 2012 336, 858-865.
- 4. "Ethnicity and Conflict: an Empirical Study" (with Laura Mayoral and Debraj Ray), *American Economic Review* 2012, 102 1310-1342.
- 5. "Linking Conflict to Inequality and Polarization" (with Debraj Ray), *American Economic Review* 2011, 101 1345-1374.
- 6. "A Model of Ethnic Conflict" (with Debraj Ray), *The Journal of the European Economic Association*, 2011 9, 496–521.
- 7. "Work Values, Endogenous Sentiments and Redistribution" (with Matteo Cervellati and Larry Kranich), *Journal of Public Economics* 2010 94, 212-227.
- 8. "On the Salience of Ethnic Conflict" (with Debraj Ray) *American Economic Review* 2008, 98 2185–2202.
- 9. "Polarization, Fractionalization and Conflict" (with Debraj Ray), *Journal of Peace Research* 2008 45,163-182.
- 10. "A Theory of Agreements in the Shadow of Conflict: The Genesis of Bargaining Power" (with J. Sákovics), *Theory and Decision* 2008 65, 227-252.
- 11. "Polarization and Conflict: Theoretical and Empirical Issues" (with G. Schneider), *Journal of Peace Research* 2008 45, 131-141.
- 12. "Stochastic Dominance and Absolute Risk Aversion" (with Jordi Caballé), *Social Choice and Welfare* 2007 28 89-110.
- 13. "An Extension of a Measure of Polarization, with an application to the income distribution of five OECD countries" (with Carlos Gradín and Debraj Ray), *Journal of Economic Inequality* 2007 5, 1-19.
- 14. "Inequality, Lobbying and Resource Allocation" (with Debraj Ray), *American Economic Review* March 2006, 96 257-279.
- 15. "Social Groups and Economic Inequality" (with C. Barret) *Journal of Economic Inequality*, 2005 (3) 187-191.
- 16. "Polarization: Concepts, Measurement, Estimation" (with Jean-Yves Duclos and Debraj Ray), *Econometrica* 2004, 72 1737-1772.
- 17. "Olson vs. Coase: coalitional worth in conflict" (with J. Sákovics), *Theory and Decision* 2004, 55(4), 339-357.
- 18. "Collective Action and the Group Size Paradox", (with D. Ray), *American Political Science Review* 2001, 95 663-672.
- 19. "Social Rules are not Immune to Conflict", (with D. Ray), *Economics of Governance*, 2001, 2, 59-67, reprinted in A. Glazer and K.A. Konrad (eds) *Conflict and Governance*, 193-201, Springer, 2003.

- 20. "Regional Convergence in Europe and the Industry-Mix: a Shift-Share Analysis", Regional Science and Urban Economics 30 (2000), 353-364.
- 21. "Wealth Constraints, Lobbying and the Efficiency of Public Allocation" (with D. Ray), *European Economic Review* 44 (2000), 694-705.
- 22. "An Analysis of the Polarization of the Distribution of Provincial Income in Spain, 1955-1993" (in Spanish), *Moneda y Crédito* 2000, 11-50.
- 23. "Conflict and Distribution" (with D. Ray) *Journal of Economic Theory* 87 1999, 379-415.
- 24. "Catalonia within the Euro Area" (in Catalan) (with J. Gual) *Nota d'Economia* 64 1999, 19-40.
- 25. "Factor Decomposition of Cross-Country Income Inequality, 1960-1990" (with J.A. Duro) *Economics Letters*, 60 1998, 269-275.
- 26. "Costly Transfer Institutions and the Core in an Overlapping Generations Model" (with M. Engineer and J. Sákovics) *Journal of Economic Behavior and Organization*, 32 1997, 285-300.
- 27. "Inequality and Polarization: the inter-regional distribution of income in Spain" (in Spanish), Revista de Economía Aplicada, 4 1996, 5-26.
- 28. "On the Measurement of Polarization", (with D. Ray), *Econometrica*, 62, 1994, pp 819-852.
- 29. "Efficient Monetary Equilibrium: An Overlapping Generations Model with Nonstationary Monetary Policies" (with T. Mitra and D. Ray), *Journal of Economic Theory*, 64 1994, 372-389.
- 30. "Intertemporal Transfer Institutions" (with J. Sákovics), *Journal of Economic Theory*, 61, 1993, 189-205.
- 31. "Core Equivalence in an Overlapping Generations Model", (with S. Chae), *Journal of Economic Theory* 59 1993, 417-425.
- 32. "Social Welfare and Equality" (with B. Dutta), *Social Choice and Welfare*, 9 1992, 267-276.
- 33. "Interregional Income Inequalities in Spain and in Europe: equity, solidarity and fiscal federalism" (in Spanish), *Economia y Sociedad* 5, 1991 53-77.
- 34. "Competitive Equilibria and the Core of Overlapping-Generations Economies" (with T. Millán), *Journal of Economic Theory*, 50, 1990, 155-174.
- 35. "Notes on the Constitutional Principles and System of Fiscal Federalism in Spain" (in Spanish), ", (with R. Gómez), *De Economia Publica*, 4/1990, 147-175.
- 36. "The Viability of the Extension to the Spanish Regions of the Basc Fiscal Agreement" (in Spanish) (with R. Gómez), *Hacienda Publica Española*, 116, 3/1990, 105-116.
- 37. "Notes on the Constitutional Principles and System of Fiscal Federalism in Spain" (in Spanish), ", (with R. Gómez), *De Economia Publica*, 4/1990, 147-175.
- 38. "The Viability of the Extension to the Spanish Regions of the Basc Fiscal Agreement" (in Spanish) (with R. Gómez), *Hacienda Publica Española*, 116, 3/1990, 105-116.
- 39. "The Bounded Core of an Overlapping Generations Economy", (with S. Chae), *International Economic Review*, 30, 1989, 519-526.

- 40. "Readings in Overlapping-Generations Economies: an Introduction" (in Spanish), *Hacienda Publica Española*, nº 100 , 1987,395-400.
- 41. "Income-Share Elasticity and the Size Distribution of Income", *International Economic Review* 27, 1986, pp. 439-444.
- 42. "A Characterization of the Core in Overlapping-Generations Economies", *Journal of Economic Theory* 39, 1986, pp. 439-456.
- 43. "A Characterization of the Core in an Economy with Overlapping Generations" (in Spanish), *Revista Española de Economía* 2, nº 1, 1985, pp. 3-17.
- 44. "Information, Incentives and the Theory of Taxation" (in Spanish) (with X. Calsamiglia), *Hacienda Pública Española* nº91, 1984, pp.245-259.
- 45. "A Model for the Analysis of Unemployment, Efficiency and Distribution" (in Spanish) (with X. Calsamiglia), *Investigaciones Económicas*, nº 22, 1983, pp. 129-160.
- 46. "Some Results on the Lorenz Curve and the Gini Coefficient" (in Spanish), Cuadernos de Economía, vol. 8, nº 22, 1980, pp. 191-224.
- 47. "Dynamic Efficiency, Decentralization and Taxes" (in Spanish), *Hacienda Pública Española*, nº 61, 1979, pp. 91-100.
- 48. "A Two-Sector Growth Model with Life-Cycle Savings" (in Spanish), *Investigaciones Económicas*, nº 5, 1978, pp. 89-103.
- 49. "Optimal Fiscal Policy in an Economy wit a Public Sector" (in Spanish), *Hacienda Pública Española*, nº 51, 1978, pp.249-255.
- 50. "Pasinetti's Growth Model and Rational Behaviour" (in Spanish), *Cuadernos de Economía*, vol. 6, nº 15, 1978, pp. 57-67.
- 51. "The Measurement of Income Inequality: A Skeptical View" (in Spanish), *Moneda y Crédito*, no 140, 1977, pp.43-65.
- 52. "A Model of Optimal Inheritance Taxation" (in Spanish), *Hacienda Pública Española*, nº 45, 1977, pp.119-142.
- 53. "A Reinterpretation of Shift-Share Analysis", Regional and Urban Economics, vol. 2, no 3, 1972, 249-261.
- 54. "A Technique for Regional Analysis" (in Spanish), *Moneda y Crédito*, nº 104, 1968, pp.19-37.

## **BOOKS and EDITED SPECIAL JOURNAL ISSUES**

- 1. "Polarization and Conflict: Theoretical and Empirical Issues", J. Esteban and G. Schneider (Editors), a special issue of the *Journal of Peace Research* 2008 45.
- 2. "Social Groups and Economic Inequality", J. Esteban and C. Barret (Editors), a special issue of the *Journal of Economic Inequality*, 2005 3.
- 3. <u>Catalonia in the Euro Currency Area</u> (in Spanish) (with J. Gual and contributions from R. Boix, R. Caminal and P.Videla), Ed. Antoni Bosch, Barcelona, 1999.
- 4. Growth and Regional Convergence in Europe and Spain (in Spanish), 2 vols, (with R. Caminal, A de la Fuente and X. Vives), Instituto de Análisis Económico, CSIC, y Fundación de Economía Analítica, Barcelona, 1994.
- 5. <u>The Social Viability of Fiat Money. The Core of Overlapping Generations Economies</u>, Lecture Notes in Economics and Mathematical Systems vol. 372, Springer Verlag, 1991, 202 pp.

- 6. <u>The Financing of the Regional Governments</u> (in Spanish)(co-authored), Generalitat de Catalunya, Barcelona, 1991, 387 pp.
- 7. <u>The Spanish Capitalism: from Autarky to the Stabilization Plan, 1939-59</u>, (in Spanish) (2 vols) (co-author), EDICUSA, Madrid, 1973. New revised edition, EDICUSA, Madrid, 1978.
- 8. <u>Economic Development of Catalonia, 1967-1970</u> (in Spanish) (2 vols.) (coauthor), Sociedad de Estudios y Publicaciones, Barcelona, 1967.

#### **CHAPTERS IN BOOKS**

- 1. "Incentives and Constraints for Government Mass Killings" (with Massimo Morelli and Dominic Rohner), forthcoming in *Economic Aspects of Genocide, Mass Killings, and their Prevention*, Oxford University Press.
- 2. "Comparing Polarization Measures" (with Debraj Ray), in M. Garfinkel and S. Skaperdas, *Oxford Handbook of the Economics of Peace and Conflict*, Oxford University Press, 2012, 127-151.
- 3. "Frontier Research in Economics" in *Frontiers of Knowledge*, BBVA 2008, 315-327.
- "Polarization: Concepts, Measurement, Estimation" (with Jean-Yves Duclos and Debraj Ray), in Christopher Barrett (ed.), The Social Economics of Poverty: On Identities, Groups, Communities, and Networks, London: Routledge, 2005 56-105 (reprint).
- 5. "The Measurement of Polarization: where do we stand" (in Spanish) in J. Ruiz-Huerta (ed) *Políticas Públicas y Distribución de la Renta*, Fundación BBVA, Madrid, 2005.
- 6. "Social Rules are not Immune to Conflict", (with D. Ray), in A. Glazer and K.A. Konrad (eds) *Conflict and Governance*, 193-201, Springer, 2003 (reprint).
- 7. "Overlapping Generation Models" in Fundamental Economics, edited by Mukul Majumdar, in Encyclopedia of Life Support Systems (EOLSS), developed under the auspices of the UNESCO, Eolss Publishers, Oxford, 2003.
- 8. "An Analysis of Interregional Inequalities in Europe: the eighties", in A. Castells i N. Bosch (eds.) <u>Desequilibrios territoriales en España y en Europa</u>, Editorial Ariel, Barcelona, 1999, pp. 58-93.
- 9. "Notes on Conflict and Distribution" in J.M. Maravall (ed.) <u>Dimensiones de la Desigualdad, 2 vols.</u>, Fundación Argentaria, Madrid, 1999, vol. 1 pp. 45-69.
- 10. "Regional Implications of the European Monetary Union" (in Spanish) (with J. Gual) in <u>Seminario sobre la Introducción del Euro en la Comunidades Autónomas</u> Institut d'Estudis Econòmics, Generalitat de Catalunya, Barcelona, 1999, pp. 17-38.
- 11. "Comment" to H.K. Ryu and D.J. Slottje "Parametric Approximations of the Lorenz Curve" in J. Silber (ed.) <u>Handbook of Income Inequality Measurement</u>, Boston: Kluwer Academic Press, 1999, pp.312-314.
- 12. "Interregional Inequality in Europe and in Spain: description and analysis" (in Spanish), in <u>Growth and Regional Convergence in Europe and Spain</u> (in Spanish), 2 vols., Instituto de Análisis Económico, CSIC, y Fundación de Economía Analítica, Barcelona, 1994, volume 2, pp. 13-84.
- 13. "Core, Bounded Core and Efficiency in Overlapping Generations Economies", in B. Dutta et al. (ed.), <u>Theoretical Issues in Development Economics</u>, Oxford University Press, 1993, pp 247-262.
- 14. "The Concept and Measurement of Polarization" (in Spanish) with D. Ray, <u>I</u> <u>Simposio sobre Desigualdad y Distribución de la Renta y la Riqueza</u>, Fundación Argentaria, Madrid, 1993, vol. 2, pp. 23-49.
- 15. "Trusting Fiat Money" (in Spanish), in X. Calsamiglia and R. Marimon (eds), <u>Invitación a la Teoria Económica</u>, Ed. Ariel, Barcelona, 1991, pp. 45-57.
- 16. "Principles for the Reform of the Spanish Fiscal System for the Regional Governments" (in Spanish) (with X. Calsamiglia), in E. Aja (ed) Informe Pi i

- Sunyer sobre Comunidades Autónomas, 1990, Ed. Civitas, Barcelona, 1991, pp. 318-343.
- 17. "The Economic Policy of Francoism: An Interpretation", in P. Preston (ed.) <u>Spain in Crisis</u>, The Harvester Press, Hassocks, 1976, pp. 82-100. Spanish translation <u>España en Crisis</u>, Fondo de Cultura Económica, Madrid, 1978 and Italian translation <u>Le Basi Autoritarie della Spagna Democratica</u>, Rosenberg & Sellier, Torino, 1978.
- 18. "Inter-regional Analysis of the Spanish Industrial Growth" (in Spanish) (coauthor), Ponencias del VIIº Coloquio de la Asociación de Ciencia Regional de Lengua Francesa, Ed. Moneda y Crédito, Madrid 1968, pp. 59-172.

# **EDITORIAL BOARDS**

Economic Notes (1989-98), Economics of Governance (2006- ) European Journal of Political Economy (1985-00, 03-), Hacienda Pública Española/Revista de Economía Pública (2002-2006), Journal of Income Inequality (2001- ), Journal of Public Economics (1993-97).

## REFEREEING

American Economic Review, American Journal of Political Science, American Political Science Review, Annales d'Économie et de Statistique, CICYT, Econometrica, Economic Development and Cultural Change, Economics Letters, Economic Notes, Economic Theory, European Journal of Political Economy, German Statistical Review, Hacienda Pública Española/Revista de Economía Pública, International Tax and Public Finance, Investigaciones Económicas, International Economic Review, Journal of Economic Behavior and Organization, Journal of Economic Theory, Journal of the European Economic Association, Journal of Mathematical Economics, Journal of Public Economic Theory, Journal of Public Economics, Journal of Theoretical Political Economy, Mathematical Social Sciences, Moneda y Crédito, National Science Foundation, Rand Journal of Economics, Regional Science and Urban Economics, Review of Economic Studies, Review of Economics and Statistics, Review of Income and Wealth, Revista de Economía Aplicada, Revista Española de Economía, Social Choice and Welfare.

# **AWARDS and DISTINCTIONS**

Member of the E15 Initiative expert group on "Envigorating Manufacturing", ICTSD and World Economic Forum. May 2014-

Member of the Scientific Council of the Aix-Marseille School of Economics. January 2013- .

Secretary General of the International Economic Association (2011-2013)

Member of the *Executive Council* of the *International Economic Association* (2005-2011) and (2014- ).

Rey Jaime I laureate in Economics, 2007.

President-Elect (2005-2006) and President (2007-2009) of the Society for the Study of Economic Inequality (ECINEQ)

President of the Spanish Economic Association (2002)

Premi Catalunya d'Economia, Societat Catalana d'Economia, Institut d'Estudis Catalans, 1996.