

CURRICULUM VITAE

Robert Jean Michel GARY-BOBO

Date of Birth: 22 April 1960

Citizenship: French

Marital status: Married, 2 children.

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Current position:

Professor of Economics at CREST, ENSAE (National School of Statistics and Economic Administration). (*Professeur des universités en sciences économiques, détaché à l'ENSAE*).

Education and Academic Positions

-Degree of the Political Studies Institute, Sciences Po, Paris, 1981. (*Diplôme de l'Institut d'Etudes Politiques de Paris*).

-Master's degree in Mathematical Economics and Econometrics, University Paris 1, Panthéon-Sorbonne, 1984, (*D.E.A. d'Economie Mathématique et d'Econométrie, Université Paris I*).

-PhD in Economics, University Paris 1 Pantheon-Sorbonne, 1987 (*Doctorat en Science Economique*). Dissertation: "General Equilibrium and Imperfect Competition", jury: Prof. R. Dos Santos Ferreira, C. Fourgeaud, J. Jaskold-Gabszewicz, R. Guesnerie, P. Michel, P. Picard.

-Research Fellow at CORE (Center for Operations Research and Econometrics), Catholic University of Louvain, Louvain-la-Neuve, Belgium (1987-88).

-Jean-Monnet Fellow, European University Institute, Florence, Italy (1988-89).

-Assistant Professor, University Paris IX Dauphine (*Maître de Conférences*), 1988-1990.

-*Agrégation de Sciences Economiques*, 1990. (Rank : 3rd)

-Associate Professor of Economics (*Professeur de seconde classe*), University of Rouen, 1990-1992

-Professor of Economics, University of Cergy-Pontoise, France, 1992-2003.

- Full Professor (*Professeur de première classe*) since 1995.
- Junior member of the *Institut Universitaire de France* (1995-2000).
- CEPR Research Fellow, since 1999.
- Professor of economics, University Paris I Pantheon-Sorbonne, (2003-2007).
- Professor (*Professeur Associé*) at the Paris School of Economics (2007-2010).
- Adjunct Professor at the Ecole Polytechnique (2004-2015) (*Professeur chargé de cours à l'Ecole Polytechnique*)
- ‘*Professeur de classe exceptionnelle*’ since October 2007.
- Professor of economics, CREST-ENSAE (2007-to the present)

Publications, articles (in English)

1. Robert GARY-BOBO, 1987, "Locally Consistent Oligopolistic Equilibria are Cournot-Walras Equilibria", *Economics Letters*, 23, p 217-221.
2. Robert GARY-BOBO, 1989, "Cournot, a Great Forerunner of Mathematical Economics", *European Economic Review*, 33, *Papers and Proceedings of the E.E.A.*, p 515-522.
3. Robert GARY-BOBO, 1989, "Cournot-Walras and Locally Consistent Equilibria", *Journal of Economic Theory*, 49, p 10-32.
4. Robert GARY-BOBO, 1990, "On the Existence of Equilibrium Configurations in a Class of Asymmetric Market Entry Games", *Games and Economic Behavior*, 2, p 239-246.
5. Robert GARY-BOBO and Philippe MICHEL, 1991, "Informative Advertising and Competition: A Non-Cooperative Approach", *International Economic Review*, 32, p 321-339.
6. Bernard BENS Aid and Robert GARY-BOBO, 1991, "Negotiation of Profit-Sharing Contracts in Industry", *European Economic Review*, 35, p 1069-1085.
7. Bernard BENS Aid and Robert GARY-BOBO, 1993, "On the Commitment Value of Contracts under Renegotiation Constraints", *Econometrica*, 61, p 1423-1429.
8. Bernard BENS Aid and Robert GARY-BOBO, 1996, "An Exact Formula for the Lion's Share: A Model of Pre-Play Negotiation", *Games and Economic Behavior*, 14, p 44-89.
9. Robert GARY-BOBO and Touria JAAIDANE, 2000, "Polling Mechanisms and the Demand Revelation Problem", *Journal of Public Economics*, 76, p 203-238.

10. André de PALMA and Robert GARY-BOBO, 2000, "Coordination Failures in the Cournot Approach to Deregulated Banking Competition", in G. Norman and J. Thisse eds., *Market Structure and Competition Policy: Game-Theoretic Approaches*, Cambridge University Press.
11. Marc FLEURBAEY, Robert GARY-BOBO and Denis MAGUAIN, 2002, "Education, Distributive Justice and Adverse Selection", *Journal of Public Economics*, 84, p 113-150.
12. Robert GARY-BOBO and Sophie LARRIBEAU, 2003, "The Bank's Market Power and the Interest-Rate Elasticity of Demand for Housing: An Econometric Study of Discrimination on French Mortgage Data", *Annals of Economics and Statistics (Annales d'Economie et de Statistique)*, special issue, 71-72, p 377-398.
13. Robert GARY-BOBO and Sophie LARRIBEAU, 2004, "A Structural Econometric Model of Price Discrimination in the French Mortgage Lending Industry," *International Journal of Industrial Organization*, 22, p 101-134.
14. Robert GARY-BOBO and Yossi SPIEGEL, 2006, "Optimal State-Contingent Regulation under Limited Liability," *Rand Journal of Economics*, 37, p 431-448.
15. Emmanuelle AURIOL and Robert GARY-BOBO, 2007, "On Robust Constitution Design", *Theory and Decision*, 62, p 241-279.
16. Marie-Laure BREUILLE and Robert J. GARY-BOBO, 2007, "Sharing Budgetary Austerity under Free Mobility and Asymmetric Information: An Optimal Regulation Approach to Fiscal Federalism", *Journal of Public Economics*, 91, p 1177-1196.
17. Robert GARY-BOBO and Alain TRANNOY, 2008, "Efficient Tuition Fees and Examinations", *Journal of the European Economic Association*, 6, p 1211-1243.
18. Emmanuelle AURIOL and Robert GARY-BOBO, 2012, "On the Optimal Number of Representatives", *Public Choice*, 153(3), p 419-445.
19. Robert GARY-BOBO and Mohamed-Badrane MAHJOUR, 2013, "Estimation of Class-Size Effects, Using "Maimonides' Rule" and Other Instruments: The Case of French Junior High Schools", *Annals of Economics and Statistics*, no 111-112, p 193-225.
20. Thomas BRODATY, Robert J. GARY-BOBO and Ana PRIETO, 2014, "Do Risk Aversion and Wages Explain Educational Choices?" *Journal of Public Economics*, 117, p 125-148.
21. Robert GARY-BOBO and Touria JAAIDANE, 2014, "Strikes and Slowdown in a Theory of Relational Contracts", *European Journal of Political Economy*, 36, p 89-116.

22. Robert GARY-BOBO and Alain TRANNOY, 2015, “Optimal Student Loans and Graduate Tax under Moral Hazard and Adverse Selection”, *Rand Journal of Economics*, 46(3) Fall, p 546-576.

23. Robert GARY-BOBO, Marion GOUSSE, and Jean-Marc ROBIN, 2016, “Grade Retention and Unobserved Heterogeneity”, *Quantitative Economics, Journal of the Econometric Society*, vol. 7(3), p 781-820.

24. Touria JAAIDANE and Robert GARY-BOBO, 2018, "The Evaluation of Pension Reforms in the Public Sector: a Case Study of the Paris Subway Drivers", *Journal of Institutional and Theoretical Economics*, vol. 174(2), p 245-277.

Other Publications (in French)

25. Robert GARY-BOBO, 1988, "Equilibre général et concurrence imparfaite: un tour d'horizon", (General Equilibrium and Imperfect Competition: A Survey) *Recherches Economiques de Louvain*, 54, p 53-84.

26. Robert GARY-BOBO et Alain TRANNOY, 1998, "L'économie politique simplifiée du mammoth: sélection par l'échec et financement des universités:", (Screening by Means of Failure and University Public Finance: The Simple Political Economy of the Mammoth), *Revue Française d'Economie*, 13, p 85-126.

27. Robert GARY-BOBO and Alain TRANNOY, 2005, “Faut-il augmenter les droits d’inscription à l’université?”, (“Shall We Raise Tuition & Fees?”), *Revue Française d'Economie*, 19, p 189-237.

28. Robert GARY-BOBO, 2006, “Education, efficacité économique, et justice sociale: une approche rawlsienne”, (“Education, Economic Efficiency and Distributive Justice : a Rawlsian Approach”), *Revue d'Economie Politique*, 116, p 199-228.

29. Btissam BOUZIDI, Touria JAAIDANE, and Robert GARY-BOBO, 2007, “Les salaires des enseignants français, 1960-2004: la voie de la démoralisation?” (The French Teachers’ Wages 1960–2004: The Road to Demoralization?) *Revue d'Economie Politique*, 117(3), p 323-363.

30. Touria JAAIDANE and Robert GARY-BOBO, 2008, “Salaires et carrières dans la fonction publique: le cas des éboueurs” (Careers and Wages in the Public Sector : Case Study of the Paris Dustmen), *Revue Française d'Economie*, 22, p 3-59.

31. Robert GARY-BOBO and Alain TRANNOY, 2009, « Professeur d'Université: Profession libérale d'Etat. Partie I: la *tenure* dans les universités américaines » (On Higher Education Reform in France, I), *Commentaire*, vol. 32, no 127, p 653-667.

32. Robert GARY-BOBO and Alain TRANNOY, 2009, « Professeur d'Université, Profession Libérale d'Etat. Partie II: pour une réforme du statut » (On Higher Education Reform in France, II), *Commentaire*, vol. 32, no 128, p 981-995.

33. Btissam BOUZIDI, Robert GARY-BOBO, Thierry KAMIONKA and Ana PRIETO, 2011, « Le pantouflage des énarques : une première analyse statistique » (The Transitions of French Civil-Service Executives between the Private and Public Sectors : a Statistical Analysis), *Revue Française d'Economie*, 25, p 115-146.

34. Robert GARY-BOBO and Alain TRANNOY, 2013, « Pour la séparation des pouvoirs dans les universités: propositions » (The Separation of Powers in Universities), *Commentaire*, vol. 38, no 142, p 349-358.

35. Robert GARY-BOBO and Jean-Marc ROBIN, 2014, « La question des redoublements ; analyse économique et problèmes statistiques » (The Grade Retention Debate: Economic Analysis and Statistical Problems), *Revue Economique*, 65(1), p 5-45.

36. Robert GARY-BOBO and Alain TRANNOY, 2015, « Le recrutement collégial : l'Université comme partenariat à but non-lucratif » (Universities as Non-profit Partnerships), *Revue Economique*, 66(1), p 13-36.

37. Touria JAAIDANE and Robert GARY-BOBO, 2016, “La réforme des régimes spéciaux de retraite a-t-elle été ratée ? Etude du cas des conducteurs du métro parisien” (A Case Study of Pension Reform : the Paris Metro), *Revue Economique*, vol. 67(1), p 81-115.

38. Robert GARY-BOBO, 2017, « La folie des fusions dans l'université française » (The Wave of Mergers Among French Universities), *Commentaire*, vol. 40, no 159, p 607-615.

Books

39. Robert GARY-BOBO, 1989, *Equilibre général et concurrence imparfaite*, série des Monographies d'Econométrie, Editions du C.N.R.S, Paris.

40. Robert GARY-BOBO, 2017, *Performance sociale, financement et réformes de l'enseignement supérieur*, Presses de Sciences Po, Paris.

Discussion Papers Work in Progress

41. Robert GARY-BOBO and Jamil NUR, 2015, “Housing, Capital Taxation and Bequests in a Simple OLG Model”, *manuscript*, CREST-ENSAE.

42. Robert GARY-BOBO, Marion GOUSSE, and Meryam ZAIEM (2018), “Families, Bankers and the Intergenerational Transmission of Wealth”, *manuscript*, CREST-ENSAE.

43. Nabil AL NAJJAR and Robert GARY-BOBO, (2019), “Bargaining over Treatment Choice under Disagreement”, *Northwestern University, Kellogg School of Management*.

44. Oliver CASSAGNEAU-FRANCIS, Robert GARY-BOBO, Julie PERNAUDET et Jean-Marc ROBIN (2019), « L'impact de la formation professionnelle en France. Une première exploration sur les données « Défis » du Céreq », CREST-ENSAE, Sciences Po, Paris et Céreq, Marseille.

In preparation

45. Damiano ARGAN et Robert GARY-BOBO (2019), « Les rendements et les risques des diplômes français : quelques statistiques et réflexions sur leur dévalorisation », *coming up*.

46. Oliver CASSAGNEAU-FRANCIS, Robert GARY-BOBO, Julie PERNAUDET and Jean-Marc ROBIN (2019), "The Effect of Formal Training on Wages : Evidence from French Linked Employer-Employee Data", CREST-ENSAE, Sciences Po, Paris

Some unpublished discussion papers

46. Robert GARY-BOBO and Jean-Philippe LESNE, 1988, "Advertising strategies and competition in a Chamberlinian Market Model", *CORE Discussion paper no 1988-026*, Université Catholique de Louvain, Center for Operations Research and Econometrics.

47. Robert GARY-BOBO and Sophie LARRIBEAU, 1996, "Simultaneous Determination of House Prices and Rents in Paris: Financial and Demographic Factors", *THEMA Discussion paper n° 9627*, University of Cergy-Pontoise, unpublished.

48. Robert GARY-BOBO, Ana PRIETO and Nathalie PICARD, 2006, "Birth Order and Sibship Sex-Composition Effects in the Study of Education and Wages", *CEPR Discussion Paper n°5514*, unpublished.

49. Thomas BRODATY, Robert J. GARY-BOBO and Ana PRIETO, 2011, "Does Speed Signal Ability? The Impact of Grade Retention on Wages", *manuscript*, CREST-ENSAE.

Some other activities and duties

-University of Paris-Saclay, *Director of the Master in Economics* Program (2014-2020), joint program of ENSAE, ENS Cachan, Ecole Polytechnique, HEC Paris and Université Paris Sud.

-Editor in Chief of the journal: *Annals of Economics and Statistics* (2009-2012).

-Co-director of the graduate program in economics: DEA "Finance et Assurance", University of Paris X, University of Cergy-Pontoise, ESSEC, 2000-2003.

-Founder and Director of the graduate program in Economics: DEA "Stratégies Industrielles et Financières", University of Cergy-Pontoise, 1992-2000.

-Founder and Director of the “Ecole supérieure de finance-IUP Finance” (Business administration program), Université de Cergy-Pontoise (1992-1995).

-Chairman of the recruitment committee (*commission de spécialistes*) of the department of economics (1994-2001). Member of the Scientific Council (*Conseil scientifique*), of the University of Cergy-Pontoise, (1992-2003).

-Consultant, Banque de France, Research Center, 1991-1993.

-Consultant, Crédit Immobilier de France, 1995-1996.

-Invited Professor at, Université de Lausanne, Lausanne (Switzerland); Insead, Fontainebleau (France), Bavarian Graduate Program in Economics, Munich (Germany).

-CEPR Research Fellow.

-CESifo Research Fellow.

Reviewing activity:

referee reports for American Economic Review, Canadian Journal of Economics, Econometrica, Review of Economic Studies, European Economic Review, International Economic Review, International Journal of Industrial Organization, International Tax and Public Finance, Journal of the European Economic Association, Journal of Economic Theory, Journal of Public Economics, Journal of Public Economic Theory, Labour Economics, Mathematical Social Sciences, Rand Journal of Economics, Recherches Economiques de Louvain, Revue Economique, Revue d’Economie Politique, Review of Economic Design, Theory and Decision, Economics of Education Review, Annals of Economics and Statistics,...

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