

Jean-Marc ROBIN,
Curriculum Vitae
April 2022

Born 15/12/1961

Title **Professor**

Affiliation **Sciences Po (Paris, France) and University College London (London, UK)**

Previous and Present Positions

- Chargé de Recherches INRA, 1988-1997
- Research fellow, CREST-INSEE, 1993-2004
- Directeur du Laboratoire de Microéconométrie du CREST, 1993-1997
- Directeur de Recherches INRA, 1997-2002
- Directeur du Laboratoire de Microéconomie Appliquée, INRA, 2000-2002
- Professeur à temps partiel, Ecole Polytechnique, 2000-2004
- Professor, Department of Economics, University Paris 1, 2002-2010
- Professor (part time), Department of Economics, University College London, 2004-2020
- Chaire associée, Paris School of Economics, 2007-2010
- Professeur, Department of Economics, Sciences Po, Paris, 2010-present
- Chair of the Economics Department, Sciences Po, September 2013-2018

Education

- ENSAE (master degree), 1981-1984
- PhD University Paris 1, 1984-1988
- Habilitation à diriger des recherches (HDR; national diploma allowing a researcher to supervise PhDs), University Paris 1, 1994

Editorial offices

- Associate editor, *Economie et Prévision*, *Annales d'Economie et Statistiques*
- Associate editor, *Economic Journal*, 2000-2004
- Associate editor, *Journal of Applied Econometrics*, 2001-2009
- Associate Editor, *Econometrica*, 2001-2009
- Co-editor, *The Econometrics Journal*, 2007-2009
- Co-editor, *Econometrica*, 2009-2013

Conference organization

- Chair of the econometrics program committee, ESEM, Madrid, 2004 (and PCM for many years)
- Chair, European Winter Meetings of the Econometrics Society, 2005-2009
- Chair of the programme committee, ECsquare conference, Rome, 2008
- Chair of the programme committee, European Winter Meeting of the Econometric Society, Bocconi University, December 2015

PhD supervision (school, date, first job)

Completed: Christian Bontemps (Paris 1, 1998; Professor TSE), Christine Boizot (Paris 1, 2000; INRA), Laurent Gobillon (Paris 1, 2002; INED, CNRS), Stephane Bonhomme (Paris 1, 2005; Professor CEMFI, Madrid), Estelle Viger (Paris 1, 2006; DARES), Sebastien Roux (Paris 1, 2006; INSEE), Gregory Jolivet (Paris 1, 2006; Bristol U.), Ken Yamada (UCL, 2008; Singapore Management U.), Thibault Brodaty (Paris 1, 2008; U. of Paris-Dauphine), Julien Guitard (Paris 1, 2008; French Ministry of Finance, ...), Mohamad Khaled (Paris 1, 2008; U. of Sydney), Xavier D'Haultfoeuille (Paris 1, 2009; INSEE), Nicolas Roys (Paris 1, 2009; Wisconsin, Royal Holloway),

Andrew Shephard (Paris 1, 2010; Princeton, UPenn), Luke Haywood (Paris 1, 2012; DIW, Berlin), Eric Gautier (Paris 1, 2012; INSEE, TSE), Maxime To (Sciences Po, 2013; post doc UCL, researcher IPP), Laurent Davezies (Sciences Po, 2013; INSEE), Marion Goussé (Sciences Po, 2014, Université Laval), Alexis Le Chapelain (Sciences Po, 2015; data scientist, Sia Partners), Priscilla Fialho (UCL, 2017 ; OECD), Joanne Tan (Sciences Po, 2018 ; Singapore Management University), Edoardo Ciscato (Sciences Po, 2019; University of Leuven), Julien Pascal (Sciences Po, 2020; Central Bank of Luxembourg), Nicolò Dalvit (Sciences Po, 2020; World Bank) Aseem Patel (SciencesPo, 2021; University of Essex), Oliver Cassagneau-Francis (Sciences Po, 2022; UCL Department of Education) On-going : Ségal Le Guern-Herry, Riddhi Kalsi.

Awards and Honours

- Prix Philip Morris pour la Science, 1996
- Frisch Medal Award, 2006, for “Wage Dispersion with Worker and Employer Heterogeneity”, *Econometrica*, 70(6), 2295-350, jointly authored with Fabien Postel-Vinay. The Frisch Medal is awarded by the Econometric Society to encourage the creation of good applied work and its submission to *Econometrica*. It is given every two years for an applied article (empirical or theoretical) published in *Econometrica* during the past five years.
- Fellow of the Econometric Society, 2007
- Elected member of the Council of the Econometric Society, 2009
- Elected member of the Council of the European Economic Association, 2010
- Founding Fellow of the International Association for Applied Econometrics, 2018

Grants

- 1986 -1988 : Magnac, T. et J.-M. Robin, « Analyse des transitions entre emploi salarié et non salarié », rapport au Plan n°34/1988.
- 1993 - 1995 : Lechène, V., T. Magnac, J.-M. Robin et M. Visser, « Insertion des jeunes sur le marché du travail : outils d'analyse et analyses empiriques", rapport à la Délégation Interministérielle à l'Insertion des Jeunes, Avril 1995.
- 1993 - 1995 : Cases, C., G. Lanot, S. Lollivier, A. Pascal et J.M. Robin, « Contraintes financières, activité et chômage : une étude économétrique », rapport à la Direction de la Prévision, Juillet 95.
- 1994 -1998 : Bontemps, C., J.M. Robin, S. Roux, G. Van den Berg, « Modèles d'équilibre de recherche d'emploi », rapport au Plan n°23/94 et 24/94, Août 1994.
- 1998 – 2001 : Caroli, E., P.-P. Combes, T. Magnac, J.-M. Robin, « Structure économique et croissance locale », contrat Plan n°1.98.
- 2005 - 2009: leading researcher of the French node of the Network “Microdata Methods and Practice”, a Marie Curie Research Training Actions supported by the EU 6th Research Framework.
- 2007 - present : co-investigator and research programme director of the ESRC Centre for Microdata Methods and Practice, "Cemmap" (grant reference RES-589-28-0001).
- 2007-2009: Direction de l'Animation de la Recherche, des Etudes et des Statistiques (DARES) du Ministère de l'Emploi et de la Solidarité (convention no. 4028). “Inégalités et mobilité salariales”
- 2007-2010 : Contrat ANR (Projet n° BLAN07-2_219860). « Grade repetition. »
- 2011: ERC Advanced Grant ERC-2010-AdG-269693-WASP (1.8m euros)
- 1-10-2019: ANR Grant n° ANR-19-CE26-0007-01 (€349,920.00)
- 2020 : ERC Advanced Grant no 101018130 – MARNET.

Keynote Presentations and Invited lectures

- 2002, Invited Lecture, Econometric Society European Meeting, Venice, “The econometrics of equilibrium search models”
- 2004, Annual conference of the European Society of Population Economics, Bergen. “Modeling Earnings Trajectories with Copulas. Earnings Inequality: France 1990-2002”.
- 2005, World Congress of the Econometric Society, London. “Microeconomic Search-

- Matching Models and Matched Employer-Employee Data”.
- 2007, Cowles Foundation Lunch Talks. “Microeconomic Search-Matching Models and Matched Employer-Employee Data”.
 - 2008, Conference Francois-Albert Angers, Société Canadienne de Sciences Economiques. « Mobilité et Inegalite de Long Terme ».
 - 2008, Latin American Meeting of the Econometric Society, Rio. “Earnings inequality and mobility”
 - 2009, Walras-Bowley Lecture, North American Summer Meeting of the Econometric Society, Boston. “Labor Market Dynamics with Sequential Auctions”.
 - 2009, Invited lecture, Far East and South Asia Meeting of the Econometric Society. “Business Cycle Dynamics of Earnings Inequality”.
 - 2010, Sargan Lecture, Annual Conference of the Royal Economic Society, Surrey. “On the Dynamics of Unemployment and Wage Distributions”
 - 11 December 2012, Keynote Lecture, 34th Meeting of the Brazilian Society of Econometrics, Porto de Galinhas, Brazil. “Wages and informality in developing countries”
 - July 2013, Invited Lecture, 12th Conference on Research on Economic Theory & Econometrics. "Labor Market Dynamics with Heterogeneous Agents"
 - 19-22 June 2014, Invited Lecture, North American Meeting of the Econometric Society will be held at the University of Minnesota, "On the Identification of Sorting in SaM Models"
 - 26-28 June 2014, MCMC inference for non optimal extremum estimators. International Association for Applied Econometrics, annual conference, Queen Mary College
 - 20-22 November 2014, Invited Lecture, Annual Meeting of the Latin American Economic Association – Latin American Meeting of the Econometric Society (LACEA-LAMES), Sao Paulo, “Nonparametric Estimation of Latent Variables Models”
 - 12 March 2015. Stone Lecture. Cambridge University. “Marriage and labour supply”
 - 27 June 2015. ‘Adam Smith Lecture’ during the SOLE/EALE 4th joint meeting, Montreal. « Marriage and labor supply’
 - 1 October 2015, Keynote lecture, Mainz Workshop in Labour Economics. “Marriage and labour supply”
 - 28 June 2016. Dale Mortensen Lecture. SED annual meeting. Toulouse.
 - Nov 14-15, 2019, keynote lecture, Conference on mobility, Banque de France
 - Dec 10-13 2019 : lectures at the Winter School of the Delhi School of Economics (sponsored by the Econometric Society)

Expertise

I have been called to expertise research grants for the US NSF, the French equivalent, the ANR, and the ERC (junior grants). I was in the panel of the ANR’s programme PNRA (Food and Nutrition) and the ERC (advanced grants, 2009).

Publications

1. Robin, J-M, L. Lévy-Garboua (1988), «Représentations implicites des goûts dans les modèles dynamiques de demande», *Revue Economique*, n°1, Janvier, pp. 33- 55.
2. Robin, J-M (1988), «Disparités régionales des prix des produits alimentaires», *Cahiers d’Economie et de Sociologie Rurales*, n°9, pp.5-24.
3. Magnac, T, J-M Robin (1990), «Las teorías económicas de la movilidad profesional», *Economía Pública*, n°1, pp. 115-130.
4. Meghir, C, J-M Robin (1992), «Frequency of purchase and the estimation of demand systems», *Journal of Econometrics*, vol 53, pp. 53-85.
5. Postel-Vinay, G., J-M. Robin (1992), «Eating, Working and Saving in an Unstable World: Nineteen Century France», *The Economic History Review*, vol. XLV, n°3, pp 494-513.
6. Robin, J-M (1993), «Econometric analysis of the short run fluctuations of household purchases», *Review of Economic Studies*, vol 60, pp. 923-934.
7. Robin, J.-M. (1993), «Consumption Dynamics and Panel Data: A Survey», in L. Matyas and P. Sevestre, eds, *Econometrics of Panel Data*, Kluwer.

8. Nichèle, V., J.-M. Robin (1993), «Evaluation des effets budgétaires et redistributifs de réformes de la fiscalité indirecte française», *Economie et Prévision*, n°110, pp. 105-128.
9. Magnac, T., J.-M. Robin (1994), «An econometric analysis of labour market transitions using discrete and tenure data», *Labour Economics*, vol 1, pp. 327-346.
10. Nichèle, V., J.-M. Robin (1995), «Simulation of indirect tax reforms using pooled micro and macro French data», *Journal of Public Economics*, vol 56, pp. 225-244.
11. Magnac, T., J.-M. Robin, M. Visser (1995), «Analysing incomplete individual employment histories using indirect inference», *Journal of Applied Econometrics*, vol. 10, S153-S169.
12. Pascal, A., J.-M. Robin (1995), «Comment l'activité féminine influence-t-elle la demande des couples en biens et services», *Economie et Prévision*, n°121, pp. 141-150.
13. Magnac, T., J.-M. Robin (1996), «Occupational choice and liquidity constraints», *Ricerche Economica (Research in Economics)*, vol 50, pp. 105-133.
14. Orléan, A., J.-M. Robin (1996), «Modèles théorique de la spéculation sur les matières premières : stabilité locale, cycles limites, comportements quasi-périodiques et chaos déterministes», in Florence Legros, eds, *Les produits dérivés. Quelles conséquences économiques ?*, Collection Etudes, Presses Universitaires de Perpignan.
15. Lanot, G., J.-M. Robin (1997), «Participation des femmes au marché du travail en présence de taxation directe et de coûts de participation», *Annales d'Economie et de Statistiques*.
16. Caillavet, F., V. Nichèle, J.-M. Robin (1998), «Modelling the consumption of home-produced vegetables», *European Review of Agricultural Economics*, vol 25, pp. 170-187.
17. Blundell, R., J.-M. Robin (1999), «An Iterated Least Squares Estimator for Conditionally Linear Equations Models», *Journal of Applied Econometrics*, vol 14, n°3.
18. Magnac, T., J.-M. Robin (1999), «Monotonicity properties of Gittins indices», *Theory and Decision*, Volume 47, Issue 3, December 1999, pp. 267-329.
19. Bontemps, C., J.M. Robin, G. Van den Berg (1999), «An Empirical Equilibrium Search Model with Continuously distributed Heterogeneity of workers' Opportunity Costs of Employment and Firms' productivities, and Search on the Job», *International Economic Review*, Vol.40, n°4, pp. 1039-1074.
20. Bontemps, C., J.M. Robin, G. Van den Berg (2000), «Equilibrium Search with Continuous Productivity Dispersion: Theory and Nonparametric Estimation», *International Economic Review*, vol.41, n°2, pp 305 -358.
21. Robin, J.M., R.J. Smith (2000), «Tests of rank», *Econometric Theory*, vol 16, pp. 151-175.
22. Blundell, R., J.M. Robin (2000), «Latent separability - Grouping goods without weak separability», *Econometrica*, vol 68, n°1, pp 23-52.
23. Boizot, C., J.-M. Robin, M. Visser (2001), «The demand for food products. An analysis of inter-purchase times and purchased quantities», *Economic Journal*, vol. 111, n°470, pp. 391-419.
24. Robin, J.-M., S. Roux (2002), « An equilibrium model of the labour market with endogenous capital and two-sided search », *Annales d'économie et de statistique*
25. Postel-Vinay, F., J.-M. Robin (2002), «The Distribution of Earnings in an Equilibrium Search Model with State-Dependent Offers and Counter-Offer», *International Economic Review*, vol. 43, 989-1016.
26. Postel-Vinay, F., J.-M. Robin (2002), «Equilibrium Wage Dispersion with Heterogeneous Workers and Firms», *Econometrica*, vol. 70, 1295-1350.
27. Adda, J., J.-M. Robin (2003), «Aggregation of Non Stationary Demand», *Economic Analysis and Policy of The B.E. Journals in Economic Analysis & Policy*.
28. Bowlus, A., J.-M. Robin (2004), «Twenty Years of Rising Inequality in US Lifetime Labor Income Values», *Review of Economic Studies*, vol. 71, 3, pp. 709-742.
29. Postel-Vinay, F., J.-M. Robin (2004), «To Match or Not To Match? Optimal Wage Policy with Endogenous Worker Search Intensity», *Review of Economic Dynamics*, Vol. 7, pp. 297-330.
30. Bonhomme, S. and J.-M. Robin (2006), «Modeling Individual Earnings Trajectories Using Copulas: France, 1990–2002, » in *Contributions to Economic Analysis*, Vol. 275. «Structural Models of Wage and Employment Dynamics», edited by Professors Henning Bunzel, Bent J. Christensen, George R. Neumann and Jean-Marc Robin.

31. Combes, P.-P., T. Magnac. J.-M. Robin (2004), « The dynamics of local employment in France », *Journal of Urban Economics*, 56, 217-243.
32. Postel-Vinay, F., J.-M. Robin (2006), "Microeconomic Search-Matching Models and Matched Employer-Employee Data," in *The Proceedings of the 9th World Congress of the Econometric Society*, edited by Richard Blundell, Whitney Newey, and Torsten Persson, Cambridge University Press.
33. Lecocq, S. and J.-M. Robin (2006), "Estimating Demand Response with Panel Data", *Empirical Economics*, published online 15 June 2006.
34. Jolivet, G., F. Postel-Vinay and J.-M. Robin (2006), "The Empirical Content of the Job Search Model: Labor Mobility and Wage Distributions in Europe and the U.S.," *European Economic Review*, Vol. 50, 877-907. (Also published in *Contributions to Economic Analysis*, Vol. 275. "Structural Models of Wage and Employment Dynamics", edited by Professors Henning Bunzel, Bent J. Christensen, George R. Neumann and Jean-Marc Robin.)
35. Francis Kamarz (editor) & Joshua D. Angrist & David M. Blau & Armin Falk & Jean-Marc Robin & Christopher R. Taber, 2006. "How to do empirical economics," *Investigaciones Economicas*, Fundación SEPI, vol. 30(2), pages 179-206, May.
36. Cahuc, P., F. Postel-Vinay, and J.-M. Robin (2006), «Wage Bargaining with On-the-job Search: Theory and Evidence», *Econometrica*, Vol. 74, 323-364.
37. Bonhomme, S. and J.-M. Robin (2009), "Assessing the equalizing force of mobility using short panels: France, 1990-2002," *Review of Economic Studies*, Vol. 76, No. 1, pp. 63-92.
38. Bonhomme, S. and J.-M. Robin (2009), "Consistent Noisy Independent Component Analysis," *Journal of Econometrics*, vol. 149, issue 1, pages 12-25.
39. Bonhomme, S. and J.-M. Robin (2010), "Generalized Nonparametric Deconvolution with an Application to Earnings Dynamics," *Review of Economic Studies*, , Vol. 77, Issue 2, pp. 491-533.
40. Jean-Marc Robin, 2011. "On the Dynamics of Unemployment and Wage Distributions," *Econometrica*, vol. 79(5), pp. 1327-1355.
41. Bowlus, A. J. and J.-M. Robin (2012), "An International Comparison of Lifetime Labor Income Values and Inequality", *Journal of the EEA*, vol. 10(6), pp 1236-1262.
42. J. Bagger, F. Fontaine and F. Postel-Vinay and J.-M. Robin (2014), "Tenure, Experience, Human Capital and Wages: A Tractable Equilibrium Search Model of Wage Dynamics" *American Economic Review*, Volume 104, issue 6, 1551-96.
43. C. Meghir, R. Narita and J.-M. Robin (2015), "Wages and Informality in Developing Countries. *American Economic Review*, 105(4): 1509-46.
44. Jochmans K., S. Bonhomme and J.-M. Robin (2016), "Nonparametric estimation of finite mixtures from repeated measurements." (Submitted July, 2014.) *Journal of the Royal Statistical Society, Series B*, 78, 211-229.
45. Jochmans K., S. Bonhomme and J.-M. Robin (2016), "Estimating Multivariate Latent-Structure Models." *Annals of Statistics*. Volume 44, Number 2 (2016), 540-563.
46. Lise, J., C. Meghir and J.-M. Robin (2016). "Mismatch, Sorting and Wages." *Review of Economic Dynamics*. Volume 19, Pages 1-246. (Special issue in honor of Dale T. Mortensen.)
47. Gary-Bobo, Robert, Marion Goussé and J.-M. Robin (2016), "Grade Retention and Unobserved Heterogeneity." *Quantitative Economics*. Vol. 7(3), 781-820.
48. Jochmans K., S. Bonhomme and J.-M. Robin (2017), "Nonparametric estimation of non-exchangeable latent-variable models." *Journal of Econometrics*, Vol. 201(2), pp. 237-248
49. Jeremy Lise and J.-M. Robin (2017), The Macro-dynamics of Sorting between Workers and Firms. *American Economic Review*. Vol. 107-4, pp. 1104-35.
50. Marion Goussé, N. Jacquemet, and J.-M. Robin (2017), Household Labour Supply and the Marriage Market in the UK, 1991-2008. *Labour Economics*. Volume 46, June 2017, Pages 131-149.
51. Marion Goussé, N. Jacquemet, and J.-M. Robin (2017), Marriage, Labor Supply, and Home Production. *Econometrica*, Vol. 85(6), Nov. 2017, DOI: 10.3982/ECTA11221, p. 1873-1919
52. Murin, Fabrice & Robin, Jean-Marc, 2018. "Labor market reforms and unemployment dynamics," *Labour Economics*, Elsevier, vol. 50(C), pages 3-19. Special issue in honor of

Chris Pissarides.

53. Carrillo-Tudela, Carlos, Andrei Launov and J.-M. Robin, 2021. The Fall in German Unemployment: A Flow Analysis, European Economic Review 01/2021; 132(2):103658.
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