

## Curriculum Vitae

**Jean-Marc ROBIN**  
**April 2010**

### **1. Education/Qualifications**

<u>Dates</u>	<u>Diplôme</u>	<u>Institution</u>
1984	Statisticien-économiste	Ecole Nationale de la Statistique et de l'Administration Economique (ENSAE), Paris, France
1985	DEA	Université Paris 1 Panthéon Sorbonne
1988	Doctorat de sciences économiques	Paris 1
1994	HDR	Paris 1

### **2. Employment**

<u>Dates</u>	<u>Detail</u>	<u>Institution</u>
1988-1997	Chargé de recherches	National Institute of Agricultural Research (INRA), France
1997-2002	Directeur de recherches	INRA
2002 - 2010	Professeur d'économie	Université Paris 1 Panthéon Sorbonne, Paris
2004 –	Professor of economics	UCL
2007-2010	Chaire associée	Paris School of Economics
1/4/2010 -	Professor of economics	Sciences Po

### **3. Editorial offices and conference organisation**

<u>Dates</u>	<u>Detail</u>	<u>Institution</u>
1993-2002	Chercheur	CREST-INSEE
2000-2004	Associate editor	<i>Economic Journal</i>
2001-	Associate editor	<i>Journal of Applied Economics</i>
2001-2009	Associate editor	<i>Econometrica</i>
8/2004	Chair of the econometrics program committee	Econometric Society European Meeting, Madrid
2005-	Chair	European Winter Meetings of the Econometrics Society
2007-2009	Co-editor	<i>Econometrics Journal</i>
12/2008	Chair of the program committee	Conference EC <sup>2</sup> , "Structural

07/2009- Co-editor *Microeconometrics*", Roma  
*Econometrica*

#### 4. Prizes, society membership

<u>Dates</u>	<u>Detail</u>	<u>Awarding/electing body</u>
1996	Prix Philip Morris pour la Science	
2006	Frisch Medal award <sup>1</sup>	Econometric Society
2007	Fellow of the Econometric Society	Econometric Society
2009	Elected member of the council	Econometric Society

#### 5. Grants/Contrats de recherche

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.

2007- : Je suis co-investigator and research programme director of the ESRC Centre for Microdata Methods and Practice, "Cemmap" (grant reference RES-589-28-0001).

2007-: 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- : Contrat ANR (Projet n° BLAN07-2\_219860). « Grade repetition. »

#### 6. Most significant invited lectures

<u>Date</u>	<u>Details</u>
-------------	----------------

<sup>1</sup> 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.

- 8/2002 "The econometrics of equilibrium search models". ESEM, Venice.
- 6/2004 "Modeling Earnings Trajectories with Copulas. Earnings Inequality: France 1990-2002". Annual conference of the European Society of Population Economics.
- 8/2005 "Microeconomic Search-Matching Models and Matched Employer-Employee Data". Invited lecture. World Congress of the Econometric Society in London.
- 11/2007 "Microeconomic Search-Matching Models and Matched Employer-Employee Data". Cowles Foundation Lunch Talks.
- 5/2008 « Earnings inequality and mobility ». Conférence FRANCOIS-ALBERT-ANGER, Société Canadienne de Sciences Economiques (SCSE).
- 11/2008 "Assessing the equalizing force of mobility using short panels: France, 1990-2002." Invited lecture, Latin American Meeting of the Econometric Society, Rio
- 6/2009 "Labor Market Dynamics with Sequential Search", Walras-Bowley lecture, Boston (North American Summer Meeting of the Econometric Society)
- 7/2009 Keynote lecture, CESifo Conference "European Unemployment"
- 8/2009 Invited lecture, Far East and South Asia Meeting of the Econometric Society
- 4/2010 "On the Dynamics of Employment and Wage distributions", Denis Sargan lecture, Annual Conference of the Royal Economic Society

## 8. PhD thesis supervision

<u>Date</u>	<u>Details</u>
<u>Defended</u>	
1998	Christian Bontemps (Paris 1), « Modèles de recherche d'emploi d'équilibre ». <i>Ingenieur Aviation Civile ; Professeur of economics at Université de Toulouse (TSE).</i>
2000	Christine Boizot (Paris 1), « La consommation de boissons à domicile » <i>Ingénieure de recherche, INRA.</i>
2002	Laurent Gobillon (EHESS), « Mobilité Résidentielle et Marchés Locaux de l'Emploi » <i>Chargé de recherches, INED</i>
2005	Stéphane Bonhomme (Paris 1), « Inégalités, mobilité » <i>Assistant Professor Cemfi, Madrid ; Ass. Pr. NYU</i>
2006	Estelle Viger (Paris 1), « L'évolution du rendement de l'éducation au cours des 20 dernières années » <i>Direction de l'Animation de la Recherche, des Etudes et des Statistiques (DARES)</i>
2006	Sébastien Roux (Paris 1), « Mobilité salariale, contrats de travail et recherche d'emploi dans un marché du travail en équilibre » <i>Administrateur de l'INSEE.</i>
2006	Grégory Jolivet (Paris 1), « Voluntary vs. constrained mobility: An analysis of job-to-job transitions ». Co-advisor with Pierre Cahuc.

*Lecturer, Bristol U., UK.*

- 6/2008 Ken Yamada (UCL), "Employment and fertility decisions of Japanese women"  
*Assistant Professor at the School of Economics, Singapore Management University.*
- 11/2008 Thibault Brodaty (Paris 1), « Inégalités salariales et demande d'éducation »  
*Maitre de Conference (Assistant Prof) at Université de Créteil (from 09/2009)*
- 12/2008 Mohamed Khaled (Paris 1), « Estimation bayésiennes des modèles à changement de régime stochastiques »  
*Post- doc at Sydney University from 09/09*
- 6/2009 Julien Guitard (Paris 1), "L'évaluation des politiques publiques »  
*Julien est administrateur de l'INSEE.*
- 6/2009 Xavier d'Haultfoeuille (Paris 1), "Essay on some Identification Issues in Economics"  
*Xavier est administrateur de l' INSEE*
- 12/2009 Nicolas Roys (Paris 1), "Dynamic demand models with adjustment costs"  
*Assistant Professor at U. of Wisconsin*
- 2010 Andrew Shephard (UCL-IFS). Co-supervision with Richard Blundell.  
*Ass. Pr. at Princeton*

Non encore soutenues (date de soutenance probable)

- 2011 Raul Sampognaro (Paris 1)
- 2011 Luke Haywood (Paris 1)
- 2012 Maxime To

## **7. Research**

### Themes

Labour Economics, Microeconometrics, Consumption

### Liste des 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 economicas de la movilidad profesional», *Economia Publica*, 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] Robin, J.M., R.J. Smith (2000), «Tests of rank», *Econometric Theory*, vol 16, pp. 151-175.

[21] Blundell, R., J.M. Robin (2000), «Latent separability - Grouping goods without weak separability», *Econometrica*, vol 68, n°1, pp 23-52.

[22] 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.

[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] 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.

[25] Postel-Vinay, F., J.-M. Robin (2002), «Equilibrium Wage Dispersion with Heterogeneous Workers and Firms», *Econometrica*, vol. 70, 1295-1350.

[25b] 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*, 2002

[26] Adda, J., J.-M. Robin (2003), «Aggregation of Non Stationary Demand», *Economic Analysis and Policy of The B.E. Journals in Economic Analysis & Policy*.

[27] 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.

[28] 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.

[29] Combes, P.-P., T. Magnac. J.-M. Robin (2004), « The dynamics of local employment in France », *Journal of Urban Economics*, 56, 217-243.

[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] 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.

[32] Lecocq, S. and J.-M. Robin (2006), “Estimating Demand Response with Panel Data”, *Empirical Economics*, published online 15 June 2006.

[33] 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.)

[34] 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.

[35] 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.

[36] Bonhomme, S. and J.-M. Robin (2009), “Consistent Noisy Independent Component Analysis,” *Journal of Econometrics*, vol. 149, issue 1, pages 12-25

[37] 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  
[38] Bowlus, A. J. and J.-M. Robin (2010), "An International Comparison of Lifetime Labor Income Values and Inequality", forthcoming *Journal of the EEA*

#### Working papers

Adda, J., C. Dustman, C. Meghir and J.-M. Robin (2006), "Career Progression and Formal versus On-the-Job Training". Revise and resubmit, *Econometrica*.

#### In progress

Bagger, J., F. Fontaine, F. Postel-Vinay and J.-M. Robin, "A Feasible Equilibrium Search Model of Individual Wage Dynamics with Experience Accumulation"

Robin, J.-M. and A. Shephard, "A two-sided equilibrium search model of the British labour market with an evaluation of the WTC reform"

Lise, J., C. Meghir and J.-M. Robin, "Matching, Sorting and Wages"

### **8. Teaching and administration**

I teach econometrics at master/PhD level.

I directed the Paris 1/PSE master programme Economie Théorique et Empirique (ETE)

### **9. Transfer of knowledge**

#### Master classes

I have been invited to give mini courses on my main area of expertise, equilibrium search models, at the Bank of Italy (April 2007) and Yale university (November 2007)

#### Research and training networks

Main investigator of Marie Curie RTN "Microdata Methods and Practice, 2004-2008