

## Pedro Carneiro

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### Current Employment

Professor	University College London	2012-
Research Economist	Centre for Microdata Methods and Practice	2005-
Research Fellow	Institute for Fiscal Studies	2005-
Adjunct Professor	FAIR, NHH	2019-

### Past Employment

Associate Professor (Reader)	University College London	2009-2012
Associate Professor	Georgetown University	2011-2012
Assistant Professor (Lecturer)	University College London	2003-2009
Visiting Associate Professor	Georgetown University	2008-2009
Visiting Economist	World Bank	2008-2009

### Education

Ph.D. in Economics, The University of Chicago	2003
Advisor: James Heckman	
M.A. in Economics, The University of Chicago	1998
Licenciatura in Economics, Universidade Catolica Portuguesa	1997

### Editorial Activity

Associate Editor – *The Econometrics Journal* (2018-)  
Board of Editors – *American Economic Journal: Applied Economics* (2013-2016)  
Associate Editor – *Journal of Human Capital* (2013-2016)

### Published and Forthcoming Papers

#### in Journals

1. Intergenerational Mobility and the Timing of Parental Income (with Italo Lopez-Garcia, Kjell Salvanes and Emma Tominey), forthcoming at *Journal of Political Economy*
2. The Effect of Gender-Targeted Conditional Cash Transfers on Household Expenditures: Evidence from a Randomized Experiment (with Alex Armand, Orazio Attanasio and Valerie Lechene), forthcoming at *Economic Journal*
3. Please Call Me John: Name Choice and the Assimilation of Immigrants in the United States, 1900-1930 (with Sokbae Lee and Hugo Reis), *Labour Economics*, 62, 2020
4. Optimal Data Collection for Randomized Control Trials (with Sokbae Lee and Daniel Wilhelm), *Econometrics Journal*, 23(1), 1-31, 2020
5. School Grants and Education Quality: Experimental Evidence from Senegal (with Oswald Koussihouede, Nathalie Lahire, Costas Meghir and Corina Mommaerts), *Economica*, 87, 28-51, 2020

6. Tackling Social Exclusion: Evidence from Chile (with Emanuela Galasso and Rita Ginja), *Economic Journal*, 129(617), 2019
7. Measuring and Changing Control: Women's Empowerment and Targeted Transfers (with Ingvild Almas, Alex Armand, and Orazio Attanasio), *Economic Journal*, 128(612), 2018
8. Enforcement of Labor Regulation and Job Flows: Evidence from Brazilian Cities (with Ana Abras, Rita Almeida and Carlos Corseuil), *IZA Journal of Development and Migration*, 8(1), 2018
9. Do Public Health Interventions Crowd Out Private Health Investments? Malaria Control Policies in Eritrea (with Alex Armand, Andrea Locatelli, Selam Mihreteab and Joseph Keating), *Labour Economics*, 2017
10. Average and Marginal Returns to Upper Secondary Schooling in Indonesia (with Michael Lokshin, Cristobal Ridao-Cano, and Nithin Umapathi), *Journal of Applied Econometrics*, 31(4), 2017
11. Partial Insurance and Investments in Children (with Rita Ginja), *Economic Journal*, 126(October), 2016
12. Teacher Quality and Learning Outcomes in Kindergarten (with Caridad Araujo, Yyannu Cruz and Norbert Schady), *Quarterly Journal of Economics*, 131(3), 2016
13. Challenges to Promoting the Social Inclusion of the Extreme Poor: Evidence from a Large Scale Experiment in Colombia (with Laura Abramovsky, Orazio Attanasio, Kai Barron and George Stoye), *Economia – Journal of the LACEA*, 16(2), 2016
14. A Flying Start? Long Term Consequences of Time Investments in Children in the First Year of Life (with Katrine Loken and Kjell Salvanes), *Journal of Political Economy*, 123(2), 2015.
15. Long Term Impacts of Compensatory Pre-School on Health and Behavior: Evidence from Head Start (with Rita Ginja), *American Economic Journal: Economic Policy*, 6(4), 135-73, 2014.
16. Maternal Education, Home Environments and Child Development (with Costas Meghir and Matthias Parey), *Journal of European Economic Association*, 11(S1), 2013.
17. Enforcement of Labor Regulation and Informality (with Rita Almeida), *American Economic Journal: Applied Economics*, 4(3), 2012
18. Trends in Quality Adjusted Skill Premia in the United States (with Sokbae Lee), *American Economic Review*, 101 (6), 2011.
19. Estimating Marginal Returns to Education (with James Heckman and Edward Vytlacil), *American Economic Review*, 101 (6), 2011.
20. Evaluating Indoor Residual Spray for Reducing Malaria Infection Prevalence in Eritrea: Results from a Community Randomized Control Trial (with Joseph Keating, Andrea

Locatelli, Andemariam Gebremichael, Tewelde Ghebremeskel, Jacob Mufunda, SelamMihreteab and Daniel Berhane), *Acta Tropica*, 119 (2-3), 107-113, 2011

21. Evaluating Marginal Policy Changes and the Average Effect of Treatment for Individuals at the Margin (with James Heckman and Edward Vytlačil), *Econometrica*, 78, 1, 2010.
22. Estimating Distributions of Potential Outcomes Using Instrumental Variables with an Application to Changes in College Enrolment and Wage Inequality (with Sokbae Lee), *Journal of Econometrics*, 2009
23. Enforcement of Regulation, Informal Employment, Firm Size and Firm Performance (with Rita Almeida), *Journal of Comparative Economics*, 2009
24. The Returns to Firm Investment in Human Capital (with Rita Almeida), *Labour Economics*, 2008
25. Inequality of Opportunity and Inequality in Education Achievement in Portugal, *Portuguese Economic Journal*, 7(1), April 2008
26. Labor Market Discrimination and Racial Differences in Pre-Market Factors (with James Heckman and Dimitriy Masterov), *Journal of Law and Economics*, 2005.
27. Methods for Evaluating the Impact of Education Policies when the Return to Education Varies Across Individuals, *Cuadernos de Economia*, 2003.
28. Estimating Distributions of Counterfactuals with an Application to the Returns to Schooling and Measurement of the Effect of Uncertainty on Schooling Choice (with Karsten Hansen and James Heckman), *International Economic Review*, 2003
29. The Evidence on Credit Constraints in Post-Secondary Schooling (with James Heckman), *Economic Journal*, 2002.
30. Removing the Veil of Ignorance in Assessing the Distributional Impacts of Social Policy (with Karsten Hansen and James Heckman), *Swedish Economic Policy Review*, 2001.

### **Papers under revision**

31. The Impacts of a Multifaceted Pre-natal Intervention on Human Capital Accumulation in Early Life (with Lucy Kraftman, Giacomo Mason, Lucie Moore, Imran Rasul and Molly Scott), revise and resubmit at the *American Economic Review*
32. The Value of Private Schools: Evidence from Pakistan (with Jishnu Das and Hugo Reis), revise and resubmit at *Review of Economics and Statistics*
33. How Does Labor Demand React to Changes in the Supply of Skills? Evidence from a Schooling Reform in Norway (with Kai Liu and Kjell Salvanes), revise and resubmit at *Journal of the European Economic Association*
34. Improving Access and Quality in Early Childhood Development Programs: Experimental Evidence from the Gambia (with Moussa Blimpo, Pamela Jervis and Todd Pugatch), revise and resubmit at *Economic Development and Cultural Change*

## Submitted Papers

35. Experimental Impacts of a Subsidized Employment Program in Macedonia (with Alex Armand, Federico Tagliati, Yiming Xia), 2020
36. Interactions: Do Teacher Behaviors Predict Achievement, Executive Function, and Non-Cognitive Outcomes in Elementary School (with Alejandra Campos, Yyannu Cruz-Aguayo and Norbert Schady), 2020

## Working Papers

37. The effect of classroom rank on learning throughout elementary school: experimental evidence from Ecuador (with Yyannu Cruz Aguayo, Francesca Salvati, and Norbert Schady)
38. Evaluating the Effects of a Large Scale Parenting Intervention in Chile: *Nadie Es Perfecto* (with Paula Bedregal, Miguel Cordero, Emanuela Galasso, Italo Lopez Garcia), 2019
39. Experimental Estimates of the Education Production Function: Sensitive Periods and Dynamic Complementarity (with Yyannu Cruz and Norbert Schady), 2018
40. Local labor market shocks and learning about the returns to schooling (with Alex Armand and Alessandro Toppeta), 2018
41. The value added of social workers (with Emanuela Galasso, Rita Ginja and Lucy Kraftman), 2018
42. Where Girls Are Not: Gender, Socio-Economic Status, and Math Achievement in Early Elementary School (with Yyannu Cruz and Norbert Schady), 2017
43. Improving Parental Investments in Children: Experimental Evidence from the Gambia (with Moussa Blimpo, Pamela Jervis, and Todd Pugatch), 2016
44. Spillovers in Social Program Participation: Evidence from Chile (with Barbara Flores, Emanuela Galasso, Rita Ginja, and Aureo de Paula), 2016
45. Free Access to Day Care, Labor Supply, and Child Development (with Orazio Attanasio, Ricardo Barros, David Evans, Lycia Lima, Pedro Olinto and Norbert Schady), 2016
46. Who Benefits from Large Scale Early Childhood Interventions: Evidence from England (with Sarah Cattán and Claire Crawford), 2016
47. Accounting for Selection in Age-Earnings Profiles (with Marta Lopes and Cristina Santos), 2016
48. The Impact of Early Cognitive and Non-Cognitive Skills on Later Outcomes (with Sarah Cattán, Claire Crawford and Alissa Goodman), 2016

## Book Chapters

49. The economics of vocational education and training (with Lorraine Dearden and Anna Vignoles), in *International encyclopedia of education: volume 8*, eds P Peterson, E Baker & B McGaw, Elsevier, Oxford, pp.255-261, 2010.
50. Which Skills Matter (with Claire Crawford and Alissa Goodman), in D. Kehoe, *Practice Makes Perfect: The Importance of Practical Learning*, Social Markets Foundation, 2007.
51. Understanding the Sources of Ethnic and Racial Wage Gaps and Their Implications for Policy (with James J. Heckman and Dimitry V. Masterov), in L. Nielsen and R. Nelson, *Rights and Realities: Legal and Social Scientific Approaches to Employment Discrimination*, Springer-Verlag, 2005.
52. Human Capital Policy for Europe, *European Economy*, Special Report no 3/2004, European Commission, 2004.
53. Human Capital Policy (with James Heckman), in *Inequality in America: What Role for Human Capital Policies* (edited by James Heckman and Alan Krueger), MIT Press, 2003.

### **Book Chapters in Portuguese**

54. Igualdade de Oportunidades no Acesso Ao Ensino Superior, in *Igualdade de Genero e Igualdade de Ensino*, eds R. Patricio, L. Botto, M. Krupenski, Instituto Miguel Galvao Teles, 2017
55. Inspecção do trabalho e evolução do emprego formal no Brasil (with Carlos Corseuil and Rita Almeida), in *Causas e Consequências da Informalidade no Brasil*, eds. F. Filho, G. Ulysea, F. Veloso, FGV IBRE, 2016
56. A educação em Portugal numa perspectiva comparada: factos e prioridades de política, in *A Economia Portuguesa na União Europeia: 1986-2000*, eds. F. Alexandre, P. Bação, P. Lains, M. Martins, M. Portela, M. Simões, Actual Editora, 2014
57. Educação, Desigualdade e Crescimento, in *Encontro de Saberes – Três Gerações de Bolseiros da Gulbenkian*, eds. A. Tostões, E. Oliveira, J. Paixão and P. Magalhães), Fundação Calouste Gulbenkian, 2006

### **Grants**

ERC Consolidator Grant, 2016-2021 (PI) – Skills and Poverty, €1913934

3IE, 2012-2016 (co-PI with Orazio Attanasio) - Evaluation of a Conditional Cash Transfer Program in Macedonia, \$300000

World Bank, 2010-2011 (co-PI with Emanuela Galasso, Flavio Cunha, and Italo Lopez-Garcia) - Evaluation of a Parenting Intervention in Chile, \$500000

World Bank, 2011-2012 (co-PI with Moussa Blimpo and Nathalie Lahire) – Improving Parental Investments in Children, \$100000

World Bank, 2010-2011 (co-PI with Emanuela Galasso, Miguel Cordero, and Paula Bedregal) - Evaluation of a Parenting Intervention in Chile, \$100000

3IE, 2010-2016 (co-PI with Orazio Attanasio and Ricardo Paes de Barros) - Evaluation of Alternative Child Care Options in Rio de Janeiro, \$1000000

World Bank, 2010-2011 (co-PI with Emanuela Galasso) - Evaluation of a *Nadie es Perfecto* in Chile, \$200000

World Bank, 2009-2010 (co-PI with Costas Meghir) – Evaluation of *Projets d'Ecole* in Senegal, \$900000

World Bank, 2008-2009 (co-PI with Emanuela Galasso) – The Evaluation of Chile Solidario, \$80000

World Bank, 2008-2009 (co-PI with Costas Meghir) – Malaria Prevention in Eritrea, Nigeria and Congo, \$72000

Economic and Social Research Council, 2008-2010 – Labor Market Regulation in Economies with Large Informal Sectors (PI), £100000

Economic and Social Research Council, 2007-2009 – Composition Effects and Wage Inequality (PI; co-investigator: Simon Lee), £100000

Economic and Social Research Council / DFID, 2006-2009 – Human Development in Developing Countries (co-investigator; PI: Orazio Attanasio), £700000

Joseph Rowntree Foundation, 2006-2008 – Attitudes to Education (co-investigator; PI: Alissa Goodman and Paul Gregg), £200000

### **Affiliations**

Research Fellow of Centre for Research and Analysis of Migration  
Research Fellow of IZA, Bonn  
Research Fellow of CEPR  
Research Fellow of HCEO  
External Member of NOVAFRICA

### **Awards**

Doctoral Fellowship, Fundação Ciência e Tecnologia	1997-2001
Doctoral Fellowship, Fundação Calouste Gulbenkian	2001-2002
Doctoral Fellowship, University of Chicago	1998-2003
Dissertation Award – Honorable, Upjohn Institute	2004

### **Other Activities**

Economic Advisory Council, Millenium Challenge Corporation, 2019-

Program Committee of Annual Meetings of Econometric Society, European Economic Association, Royal Economic Society, Portuguese Economic Journal, Lisbon Meetings on the Economics of Education

President of Scientific Board for Social Sciences and Humanities, Fundacao Ciencia e Tecnologia, 2012-2013

Member of Scientific Board for Social Sciences and Humanities, Fundacao Ciencia e Tecnologia, 2013-2015

Member of Advisory Group of Commission for Growth and Development

Consultant for international organizations and governments

Lecturer, Portuguese Catholic University, Lisbon, Portugal

Lecturer, National School of Government, London, UK

### **Refereeing**

Journal of Political Economy, Econometrica, Review of Economic Studies, American Economic Review, Quarterly Journal of Economics, Journal of Labor Economics, Journal of Development Economics, Economic Journal, Journal of Applied Econometrics, National Science Foundation, Labour, Economic Inquiry, Regional Studies, Industrial and Labor Relations Review, Journal of Economics and Business Statistics, International Economic Review, Regional Science and Urban Economics, Journal of the European Economic Association, SRDC Canada, Inter-American Development Bank, Labour Economics, Journal of Population Economics, Oxford Economic Papers, Fiscal Studies, Journal of Human Resources, PNRA France, Portuguese Economic Journal, Review of Economics and Statistics, Journal of Econometrics, NWO Netherlands, Economic Development and Cultural Change, Economics of Transition, American Economic Journal - Applied, American Economic Journal - Policy.