

Mário Centeno

Banco de Portugal
Research Department
Av. Almirante Reis, 71-6
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Education

Ph.D. in Economics, Harvard University, Cambridge, United States of America, 1995-2000

Dissertation Title: Essays on Labor Economics

Advisors: Lawrence Katz, Caroline Hoxby and Chris Foote

M.A. in Economics, Harvard University, Cambridge, United States of America, 1998

Advisors: Lawrence Katz and Caroline Hoxby

M.Sc. in Applied Mathematics, Technical University Lisbon, Portugal, 1993

Thesis: Heuristics Methods to the Job Scheduling Problem

Advisor: Maria Teresa Almeida

Employment

Special Advisor of the Board, Banco de Portugal, since 2014

As Advisor I am in charge of special projects, working in close connection with the Board. Currently I am the Editor of a research and policy project on the transition and reform of the European Economy, involving a large team of international leading economists (both European and American).

Deputy-Head of the Research Department, Banco de Portugal, 2004-2013

As Deputy-Head of the Research Department, I supervised the work of a team of 53 economists, most of them PhDs and 20 data analysts and IT personnel. The research work of the Department spans several economics fields, from monetary to labor economics. The Department is responsible for the Annual, Quarterly and Monthly Bulletins of the Banco de Portugal, with in-depth analysis of the Portuguese and international economies. The Department has also a large number of international activities, both in terms of research and institutional representation.

Commission of the White Book for Portuguese Labor Relations, 2006–2007

The Portuguese government nominated for the Commission several experts from different fields with the purpose of reviewing and make proposals for the new Labor Code. As a member, I was responsible for conducting the economic analysis of the labor market that framed the overall proposal.

Chair of the Working Group to the Development of Macroeconomic Statistics,
National Statistical Council, since 2007

The Working Group supervises the production of National Accounts in Portugal. It aims at representing the stakeholders interests in the production of National Accounts Statistics.

European Commission

Economic Policy Committee (EPC), 2004–2014. Representative of the Banco de Portugal

Working Group on Labor Market (EPC), 2002–2004

Working Group on Wage Developments (EPC), 2000–2002

Other Activities

Invited Full Professor ISEG, Universidade Tecnica de Lisboa, Lisbon, since 1993

Operation Research, Mathematical Programming, Microeconomics, Industrial Organization, Labor Economics. Currently, I teach a Labor Economics course in the Doctoral/Master program. I have supervised several (Master and Ph.D.) dissertations in this field

Invited Full Professor ISEGI, Universidade Nova, Lisbon, since 2006

Principles of Economics (undergraduate level); Applied Econometrics (Master program)

Harvard University, Teaching Assistant – Professor Moshe Buschinsky (1998 – 1999)

Harvard University, Research Assistant – Professor Caroline Hoxby (1998 – 2000)

Research Economist, Banco de Portugal, 2000–2004

Research Interests

Labor Economics and Applied Econometrics

Awards and Honors

Scientific Merit Award, União Latina, 2006

Young Economist Award, European Economic Association, 2001

Best M. Sc. Student, ISEG, 1993

Master Degree Scholarship by FCT-Portugal, 1991-1993.

Languages

Portuguese: Native speaker

Spanish: Spoken and written as native speaker

English: Fluently spoken and written

French: Fluently spoken and written

Italian: Fluently spoken and written

German: Fairly good understanding

Refereed Publications

“Do low-wage workers react less to longer unemployment benefits? Quasi-experimental evidence”, with Álvaro A. Novo, *Oxford Bulletin of Economics and Statistics*, **forthcoming**, (2014)

“Excess worker turnover and fixed-term contracts: Causal evidence in a two-tier system”, with Álvaro A. Novo, *Labour Economics*, **19**, (2012) 320-328.

“Job Matching, Technological Progress and Worker-Provided On-the-job Training”, with Márcio Corrêa, *Economics Letters*, **109(3)**, (2010), 190-192

“Unemployment Benefits and Reservation Wages: Key Elasticities from a Stripped-Down Job Search Approach”, with John T. Addison and Pedro Portugal, *Economica*, **77(305)**, (2010), 46–59

“Evaluating Job-search Programs for Old and Young Individuals: Heterogeneous Impact on Unemployment Duration”, with Luis Centeno and Álvaro A. Novo, *Labour Economics*, **16(1)**, (2009), 12–25

“Reemployment wages and UI liquidity effect: A regression discontinuity approach”, with Álvaro A. Novo, *Portuguese Economic Journal*, **8(1)**, (2009), 45–52

“Do reservation wages really decline? Some international evidence on the determinants of reservation wages”. with John T. Addison and Pedro Portugal, *Journal of Labor Research*, **30(1)**, (2009), 1–8

“Technological Progress and Average Job Matching Quality”, with Márcio Corrêa, *Revista Brasileira de Economia*, **63(4)**, (2009), 329–340

“Job matching, unexpected obligations and retirement decisions”, with Márcio Corrêa, *Pensions: An International Journal*, **13(3)**, (2008), 159–166

“The Impact of Unemployment Insurance on the Job Match Quality: A Quantile Regression Approach”, with Álvaro A. Novo, *Empirical Economics*, **31**, (2006), 905–919

“The Impact of Unemployment Insurance Generosity on Match Quality Distribution” with Álvaro A. Novo, *Economics Letters*, **93**, (2006), 235–241

“Tenure, Business Cycle and the Wage Setting Process”, with Leandro Arozamena, *European Economic Review*, **50(2)**, (2006), 401–24

“The Match Quality Gains from Unemployment Insurance”, *Journal of Human Resources*, **39(3)**, (2004), 839–863

“An Assessment of the Integration of the Money Market and the Bank Loans Market within the European Union” with António S. Mello, *Journal of International Money and Finance*, **18(1)**, (1999), 75–106

“Composite Heuristics for the Single Machine Early/Tardy Job Scheduling Problem” with Maria Teresa Almeida, *Computers and Operations Research*, **25(7)**, (1998), 625–635

Books and chapter in books

“Os Portugueses em 2030”, Fundação Francisco Manuel dos Santos, 2013

“O Trabalho, Uma Visão de Mercado” with Álvaro A. Novo, Fundação Francisco Manuel dos Santos, 2013

“Unemployment: Supply, Demand, and Institutions” with Álvaro A. Novo and J. Maria, *in ed.* N. Alves, M. Centeno and A. Leal, “The Portuguese Economy in the Context of Economic, Financial and Monetary Integration”, Banco de Portugal, 2009

“Mercado de Trabalho: A Fonte do Sucesso das Nações”, with Álvaro A. Novo, *in* “O que Está a Mudar no Trabalho Humano”, *Janus*, 2008

“A Flexibilidade e os Meandros do Mercado de Trabalho em Portugal”, with Álvaro A. Novo, *in* “O que Está a Mudar no Trabalho Humano”, *Janus*, 2008

“As Políticas Activas e Passivas do Mercado de Trabalho: Receitas para um Desemprego Saudável”, with Álvaro A. Novo, *in* “O que Está a Mudar no Trabalho Humano”, *Janus*, 2008

“Evaluating the Impact on Wages and Unemployment Duration of a Mandatory Job Search Program” with L. Centeno and Álvaro A. Novo, *in ed.* Ides Nicaise, “Best Practice in Evaluating Labour Market Programmes for Vulnerable Groups” by Spinhuis, Transaction Publishers, 2007

“Moving from the external to an internal labor market: tenure, cycle and wage determination” with Leandro Arozamena, *in ed.* Gabriel Fagan, Francesco Mongelli and Julian Morgan, “How are wages determined in Europe”, Edward Elgar Press, 2003

Policy Publications

“Segmentating wages” with Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Winter**, 2013

“Segmentation” with Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Spring**, 2012

“Public-private Wage Gaps in the Period Prior to the Adoption of the Euro: An Application Based on Longitudinal Data” with Maria Manuel Campos, *Economic Bulletin*, Banco de Portugal, **Winter**, 2011

“The impact of the minimum wage on low-wage earners” with Cláudia Duarte and Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Autumn**, 2011

“How to measure unemployment? Implications for the NAIRU” with Álvaro A. Novo and J. Maria, *Economic Bulletin*, Banco de Portugal, **Summer**, 2010

“Investment in Education in Portugal: Returns and Heterogeneity”, with Nuno Alves and Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Spring**, 2010

“The Gains of Unemployment Insurance to Job Match Quality in the Portuguese Labor Market”, with Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Winter**, 2008

“The Anatomy of Employment Growth in Portuguese Firms”, with Álvaro A. Novo and Carla Machado, *Economic Bulletin*, Banco de Portugal, **Summer**, 2008

“Job Creation and Destruction in Portugal”, with Álvaro A. Novo and Carla Machado, *Economic Bulletin*, Banco de Portugal, **Winter**, 2007

“The Regressivity of Unemployment Insurance: Identification of the Income Effect Through the July 1999 Legislation”, with Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Autumn**, 2007

“The Impact on Unemployment Duration of a Mandated Job Search Program,” with Álvaro A. Novo, *Economic Bulletin*, Banco de Portugal, **Summer**, 2006

“Wage determination in general government in Portugal” with Manuel Pereira, *Economic Bulletin*, Banco de Portugal, **Autumn**, 2005

“Labour market heterogeneity: Distinguishing between unemployment and inactivity” with Pedro Fernandes, *Economic Bulletin*, Banco de Portugal, **March**, 2004

“The Wages of Civil Servants” with Pedro Portugal, *Economic Bulletin*, Banco de Portugal, **September**, 2001

“Is Self-employment a Response to Labour Market Rigidity?” *Economic Bulletin*, Banco de Portugal, **December**, 2000

“Public savings versus private savings – which long-run relationship?” *Economic Bulletin*, Banco de Portugal, **March** 1995

“Fiscal Policy – Indicators and analysis”, *Quarterly Bulletin*, Banco de Portugal, **March** 1994

“A Taxa de Juro Real do Crédito Bancário: Comparação Internacional” with António de Sampaio e Mello, *Quarterly Bulletin*, Banco de Portugal, **March** 1993

Refereeing and editorial duties

Referee for *Labour Economics*, *European Journal of Operational Research*, *International Review of Economics and Finance*, *Economics Letters*, *Journal of International Money and Finance*, *Portuguese Economic Journal*, *Journal of Human Resources*, *European Journal of Labour Studies*

Member of the Editorial Board of the *Portuguese Economic Journal*, since 2001

Member of the Executive Committee of the *European Association of Labor Economists*, 2003-2005

Conferences organized - member of the scientific committee

Third LEED Workshop, 2013

Conference on Consensus and the Economic Adjustment Process, 2013

Conference on Wages, Job Turnover and Education – Banco de Portugal, June 2013, bidos

Conference on Economic Development of the Portuguese Economy on the European Space, 2012, 2010, 2008, 2006, 2004

Conference on Wages, Job Turnover and Education – Banco de Portugal, June 2011, Gaia

Conference on Education, Reallocation and the Wage Structure – Banco de Portugal, June 2009, Lisbon

Conference on Unemployment – Banco de Portugal, June 2007, Quinta do Lago – Algarve

Conference on European Labour Markets and Education – Banco de Portugal, May 2005, Quinta do Lago – Algarve

EALE Annual Conference 2004, 9-11 September 2004, Universidade Nova de Lisboa

Conference on Labour Market Reform – Banco de Portugal, June 2003, Santa Maria do Bouro

Conference on Labour Markets Institutions and Economic Outcomes – Banco de Portugal, June 2001, Guincho – Lisboa

Recent conference presentations

2012 - Society of Labor Economics, Chicago; Italian Labor Economists Association, Caserta

2011 - Society of Labor Economics, Vancouver; European Association of Labor Economists, Cyprus; Italian Economics Society, Rome

2010 - Italian Labor Economists Association, Pescara; Banco de Espaa, Madrid; Italian Economics Society, Catania; IBA - Nuremberg; Portuguese Economic Journal, Faro; AISSEC - Conference on Inequality, Assisi

2009 - American Economic Association Meetings, San Francisco; Society of Labor Economics, Boston; Italian Labor Economists Association, Sassari; IZA “Unemployment benefits and flexicurity”, Bonn

2008 - European Economic Association, Milan; Meeting of the Portuguese Economic Journal, Évora; Italian Labor Economists Association, Brescia

2007 - Meeting of the Portuguese Economic Journal, Ponta Delgada; Italian Labor Economists Association, Napoli; European Association of Labor Economists, Oslo

2006 - European Economic Association, Wien; The empirical evaluation of labour market programmes, IBA, Nuremberg; European Association of Labor Economists, Prague

2005 - The empirical evaluation of labour market programmes, IBA, Nuremberg; European Society for Population Economics, Paris; European Economic Association, Amsterdam; Latin American and Caribbean Economic Association, Paris; European Association of Labor Economists, Lisbon

2004 - European Association of Labor Economists, San Francisco

Lisbon, March 2014