

# BARBARA SIANESI

Senior Research Economist, Institute for Fiscal Studies

## Education and employment

- 2014- Research Fellow, Institute for the Study of Labor (IZA)
- 2002- Senior Research Economist (part-time since 2007), Institute for Fiscal Studies.
- 2001 Research Economist, Institute for Fiscal Studies.
- 2002 Research Scholar, Institute for Fiscal Studies.
- 2002 PhD in Economics, University College London: *Essays on the Evaluation of Social Programmes and Educational Qualifications*, November 30.
- 1998 PhD in Economics, Milan: *Biotechnology and Biodiversity*.
- 1997 MSc in Environmental and Resource Economics, University College London, (distinction).
- 1995 BA in Economics, Bocconi University, Milan, (110/110 *summa cum laude*).

## Recent Teaching Activities

- 2002- “Policy Evaluation Methods”, 3½-day Cemmap Course, run 3 times a year, UCL, London; between 2012 and 2014, run 4 times a year (incl. in York, Bristol and Manchester) jointly under PEPA/Cemmap; July 2015 for the ESRC National Centre for Research Methods (NCRM) in Southampton.
- 2015 2-day course “An Introduction to Programme Evaluation Methods” for LISER (Luxembourg Institute of Socio-Economic Research), Esch-sur-Alzette, Luxembourg, June 9-10.
- 2009 2-day course on Matching and Other Tools for Policy Evaluation for the Health and Safety Executive, Liverpool, October 27-28.
- 2007 Lecturer for the Advanced Econometrics Option: Programme Evaluation, MSc Economics, Birkbeck College, School of Economics, Mathematics & Statistics, London.
- Apr 2007 3-day Evaluation Course for HM Treasury, London, April 11-13.
- Feb 2007 3-day Instituto de Estudio Fiscales Evaluation Course, Ministry of Finance, Madrid, February 14-16.
- 2006 Half day course on “Matching Methods” at the 2<sup>nd</sup> ESRC Research Methods Festival in association with the Oxford Spring School, St Catherine's College, Oxford, July 18.
- 2006, 2007 Co-tutor for the GRSU Training Course “Evaluation Methods and Economic Appraisal”, MSc in Policy Analysis and Evaluation, Institute of Education, University of London.

## Recent grants awarded

- ‘Evaluation of Teaching Assistant Campaign’ (Co-Applicant, Education Endowment Foundation, May 15-Jul 17).
- ‘Universal credit: feasibility study for ex post evaluation’ (Co-Applicant, Department for Work and Pensions, Dec 12-Mar 13)
- ‘Programme Evaluation for Policy Analysis (PEPA)’ (a Node of the National Centre for Research Methods, part of IFS team, ESRC, 2011-2014)
- ‘Employment Retention and Advancement Demonstration (ERAD) evaluation - Phase II’ in consortium with MDRC, PSI and ONS (Department for Work and Pensions, Apr 08-Mar 11)
- ‘Children in poverty: Aspirations, expectations, and attitudes to education’ with Alissa Goodman and Pedro Carneiro (Joseph Rowntree Foundation, Apr 06-Jun 08)
- ‘Misreported schooling and returns to education in the UK’ with Erich Battistin (ESRC, Feb 05-Jan 06)
- ‘Economics of Education Research Centre’ with Lorraine Dearden, in consortium with CEP and IoE (Department for Education and Skills, Jan 05-Dec 06)
- ‘Evaluation of Adult Learning Grant’ with Carl Emmerson and Costas Meghir from IFS, in consortium with CRSP, NatCen and NICEC (Department for Education and Skills, 2004-2006)
- ‘Employment Retention and Advancement Demonstration (ERAD) evaluation’ IFS team in consortium with MDRC, PSI and ONS (Department for Work and Pensions, Apr 03-Dec 07)

## **Publications – Journal Articles**

- “Misreported Schooling, Multiple Measures and Returns to Educational Qualifications”, *Journal of Econometrics*, 181, 136-150, 2014, (with Battistin, E. and De Nadai, M.).
- “Misreported schooling and returns to educational qualifications: Evidence from the UK”, *Review of Economics and Statistics*, 93, 495-509 (with Battistin, E.).
- “Differential Effects of Swedish Active Labour Market Programmes for Unemployed Adults during the 1990s”, *Labour Economics*, 15, 392-421, 2008.
- “Early education and children’s outcomes: How long do the impacts last?”, *Fiscal Studies*, 26, 4, 513-548, 2005, (with Goodman, A.).
- “Evaluating the Effect of Education on Earnings: Models, Methods and Results from the National Child Development Survey”, *Journal of the Royal Statistical Society, Series A*, 168, 3, 473-512, 2005, (with Blundell, R. and Dearden, L.).
- “An Evaluation of the Swedish System of Active Labour Market Programmes in the 1990s”, *Review of Economics and Statistics*, 86, 1, 133-155, 2004.
- “Swedish Active Labour Market Programmes in the 1990s: Overall Effectiveness and Differential Performance”, *Swedish Economic Policy Review*, 8, 2, 133-169, 2001.
- “The Returns to Education: Macroeconomics”, *Journal of Economic Surveys*, 17, 2, 157-200, 2003, (with Van Reenen, J.).
- “Human Capital Investment: The returns from education and training to the individual, the firm and the economy”, *Fiscal Studies*, 20, 1, 1-23, 1999, (with Blundell, R., Dearden, L. and Meghir, C.).

## **Publications – Book Chapters**

- “Early education and children’s outcomes: How long do the impacts last?”, chapter 14 in Schneider, J., Avis, M. and Leighton, P. (eds), *Supporting Children and Families: Lessons from Sure Start for Evidence-Based Practice in Health, Social Care and Education*, Jessica Kingsley Publishers, 137-150, 2007, (with Goodman, A.).
- “Employer-Provided Vocational Training: What are the Returns to NVQ Level 2 and the Potential Effects of ‘Train to Gain’?”, chapter 6 in D. Kehoe (ed.), *Practice Makes Perfect: The Importance of Practical Learning*, The Social Market Foundation, 88-98, 2007 (with Dearden, L., Goodman, A. and Simpson, H.).
- “Measuring the Returns to Education”, chapter 7 in Machin, S. and Vignoles, A. (eds), *What’s the Good of Education? The Economics of Education in the UK*, Princeton University Press, 117-145, 2005, (with Blundell, R. and Dearden, L.). ISBN: 0-691-11734-9.

## **Recent publications – other Papers**

- “Evaluating the labour market impacts of Universal Credit: A feasibility study”, (with Adam S. and Costa Dias, M.), DWP ad hoc research report no. 6, 2014.
- “Dealing with randomisation bias in a social experiment: The case of ERA”, IFS Working Paper no.W14/10, 2014.
- “Measuring the impact of government interventions”, *MethodsNews*, 2, Spring, 2012.
- “The impact of the Employment Retention and Advancement Study on workers’ outcomes”, Department for Work and Pensions Working Paper no.759, 2011.

## **Software**

- “`psmatch2`: Stata module to perform full Mahalanobis and propensity score matching, common support graphing, and covariate imbalance testing”, 2003, (with Leuven, E.).
- “`film`: Stata module to perform ‘fully interacted linear matching’, a fully interacted linear regression model in which the treatment dummy is interacted with each one of the other regressors”, 2004, (with Leuven, E.).