



## EDUCATION

- Oct 92 – Sep 95 PhD in Economics, University College London (awarded December 1995). Thesis: *Education, Training and Earnings in Australia and Britain*. Supervisor: Richard Blundell. Awarded the inaugural Institute for Fiscal Studies research scholarship in applied microeconomics (1992-1994) and ORS scholarship (1993-1994).
- Oct 90 – July 91 MSc in Economics, London School of Economics (Australian Government scholarship)
- Mar 80 – Dec 86 Bachelor of Laws, Australian National University.
- Mar 80 – Dec 83 Bachelor of Economics (Honours in Econometrics), Australian National University, Honours Thesis: *The Causality Structure of the Australian Labour Market*.
- Jan 78 – Dec 79 ACT Year 12 Certificate, Hawker College, Canberra, ACT, Australia.
- Jan 74 – Dec 77 ACT Year 10 Certificate, Belconnen High School, Canberra, ACT, Australia.

## EMPLOYMENT HISTORY

- Jan 13 – Sep 05 – Research Fellow, Institute for Fiscal Studies  
Professor of Economics and Social Statistics, Social Research Institute, University College London.
- Oct 12 – Mar 15 Director, Program Evaluation and Policy Analysis (PEPA) Node of ESRC's National Centre for Research Methods at IFS.
- Oct 09 - Elected Fellow, Academy of Social Sciences
- Sep 08 – IZA Fellow
- July 08 – Aug 11 Director, ADMIN Node of ESRC's National Centre for Research Methods.
- Jan 05 – Deputy Director, Centre for the Economics of Education (CEE).
- Oct 00 – Dec 12 Programme Director –Institute for Fiscal Studies. I directed the Personal Sector; Education, Employment and Evaluation Sector and Education Sector.
- Jan 97 – Sep 00 Programme Co-ordinator – Personal Sector, Institute for Fiscal Studies.
- Jan 95 – Dec 96 Senior Research Officer – Personal Sector, Institute for Fiscal Studies
- Oct 93 – Jun 94 Part-time Research Officer, University College London.
- Sep 86 – Aug 92 During this time I held a number of positions in the economic policy area of the Australian Department of Employment, Education and Training (DEET) and the former Department of Employment and Industrial Relations (DEIR).
- Dec 83 – Sep 86 Research Assistant, Economics Department, Research School of Pacific Studies, Australian National University and Part-time Tutor, Statistics Department, Australian National University.

## PUBLICATIONS

### Articles in Journals

- (2020), 'Exploring placement stability for children in out-of-home care in England: a sequence analysis of longitudinal administrative data'. *Child Abuse & Neglect*, 109, 104689. doi:10.1016/j.chiabu.2020.104689 (with Mc Grath-Lone, L., Harron, K. & Gilbert, R.).
- (2020), 'Impact of air pollution on educational attainment for respiratory health treated students: a cross sectional data linkage study'. *Health and Place*. doi:10.1016/j.healthplace.2020.102355 (with Mizen A, Lyons J, Milojevic A, Doherty R, Wilkinson P, Carruthers D, Akbari A, Lake I, Davies GA, Al Sallakh M, Fry R and Rodgers S.)
- (2019), 'Modelling alternative student loan schemes for Brazil'. *Economics of Education Review*. doi:10.1016/j.econedurev.2018.11.005 (with Nascimento, P. M).
- (2019), 'Evaluating and designing student loan systems: an overview of empirical approaches'. *Economics of Education Review*. doi:10.1016/j.econedurev.2018.11.003
- (2019), 'Is improving access to university enough? Socio-economic gaps in the earnings of English graduates'. *Oxford Bulletin of Economics and Statistics*, (with Britton, J., Shephard, N., & Vignoles, A.)
- (2019), 'Student loans in Japan: Current problems and possible solutions'. *Economics of Education Review*. doi:10.1016/j.econedurev.2018.10.012 (with Armstrong, S., Kobayashi, M., & Nagase, N.)

7. (2019), 'The US College Loans System: Lessons from Australia and England'. *Economics of Education Review*. (with Barr, N., Chapman, B. J., & Dynarski, S. M.)
8. (2018), 'Creating individual level air pollution exposures in an anonymised data safehaven: a platform for evaluating impact on educational attainment'. *International Journal of Population Data Science*, doi:10.23889/ijpds.v3i1.436 (with Mizen, A., Lyons, J., Doherty, R., Berridge, D., Wilkinson, P., Milojevic, A., and Rodgers, S. E.).
9. (2018), 'Is educational attainment associated with acute exposure to air pollution and pollen, and is it worse for pupils with asthma and seasonal allergic rhinitis?', *International Journal of Population Data Science*, <https://doi.org/10.23889/ijpds.v3i4.904> (with Mizen, A., Lyons, J., Akbari, A., Berridge, D., Carruthers, D., Davies, G., and Rodgers, S.)
10. (2017), 'Conceptual and Empirical Issues for Alternative Student Loan Designs: The Significance of Loan Repayment Burdens for the US'. *The ANNALS of the American Academy of Political and Social Science*. doi:10.1177/0002716217703969 (with Chapman, B. J.).
11. (2017), 'Early academic achievement in children with isolated clefts: a population-based study in England'. *Archives of Disease in Childhood*. doi:10.1136/archdischild-2017-313777 (with Fitzsimons, K. J., Copley, L. P., Setakis, E., Charman, S. C., Deacon, S. A., & van der Meulen, J. H.).
12. (2017), 'Patients' decisions on joint replacement need data on earnings and welfare benefits'. *LANCET*, 390 (10090), 123-124 (with Gilbert, R., and Wilkinson, P.).
13. (2016), 'Data Resource Profile: Children Looked After Return (CLA)', *Int. J. Epidemiol.*, pp. 1–8, doi: 10.1093/ije/dyw117, (with Louise Mc Grath-Lone, Bilal Nasim, Katie Harron and Ruth Gilbert).
14. (2016), 'Changes in first entry to out-of-home care from 1992 to 2012 among children in England', *Child Abuse and Neglect*, 51, 163-171. doi:10.1016/j.chiabu.2015.10.020 (with Louise Mc Grath-Lone, Bilal Nasim, Katie Harron and Ruth Gilbert).
15. (2015), 'Benefits of, and barriers to, reactivating dormant trials', *BMJ (Online)*, 351. doi:10.1136/bmj.h5298 (with Ruth Gilbert and Katie Harron).
16. (2014), 'The drivers of month-of-birth differences in children's cognitive and non-cognitive skills', *Journal of the Royal Statistical Society: Series A (Statistics in Society)*, Vol. 177, Part 4, pp. 829–860 (with Claire Crawford and Ellen Greaves)
17. (2014), 'Money for nothing: estimating the impact of student aid on participation in Higher Education', *Economics of Education Review*, Vol. 43, pp. 66–78 (with Emla Fitzsimons and Gillian Wyness)
18. (2013), 'Widening participation in higher education: analysis using linked administrative data', *Journal of the Royal Statistical Society: Series A (Statistics in Society)*, Vol. 176, Part 1, pp. 1–27, January 2013 (with Chowdry, H. Crawford, C, Goodman, A., and Vignoles, A.)
19. (2012), 'The Distributional Impact of the 2012 Higher Education Funding Reforms in England', *Fiscal Studies*, Vol. 33, No. 2, (with Haroon Chowdry, Alissa Goodman and Wenchao Jin).
20. (2012), 'Higher Education Finance in the UK', *Fiscal Studies*, Vol. 33, No. 1, (with Alissa Goodman and Gill Wyness).
21. (2011), 'What determines private school choice? A comparison between the United Kingdom and Australia', *Australian Economic Review*, vol. 44, no. 3, 308-320, (with Luke Sibieta and Christopher Ryan).
22. (2011), 'Measuring School Value Added with Administrative Data: The Problem of Missing Variables', *Fiscal Studies*, vol. 32, no. 2, 263-278, (with Alfonso Miranda and Sophia Rabe-Hesketh).
23. (2011), 'The Effectiveness of English Secondary Schools for Pupils of Different Ability Levels', *Fiscal Studies*, vol. 32, no. 2, 225-244, (with Anna Vignoles and John Micklewright).
24. (2011), 'Schools, markets and league tables', *Fiscal Studies*, vol. 32, no. 2, 179-186, (with Anna Vignoles).
25. (2011), "The socio-economic gradient in early child outcomes: evidence from the Millennium Cohort Study", *Longitudinal and Life Course Studies*, Vol. 2, No. 1, pp 19-40, (with Kathy Sylva and Luke Sibieta).
26. (2010) 'Administrative data and economic policy evaluation', *Economic Record*, 86 (s1), 18–21.

27. (2009), “Conditional cash transfers and school dropout rates”, *Journal of Human Resources*, 44(4): 827–857 (with Carl Emmerson, Chris Frayne and Costas Meghir).
28. (2009) ‘Economics of education research: a review and future prospects’, *Oxford Review of Education* 35(5): 617–632 (with S. Machin and A. Vignoles).
29. (2008), “Higher Education Funding Policy”, *Economic Journal*, vol. 118, no.526, F100-F125, (with Emla Fitzsimons, Alissa Goodman and Greg Kaplan)
30. (2006), “The impact of training on productivity and wages: Evidence from British panel data”, *Oxford Bulletin of Economics and Statistics*, vol. 68, issue 4, pp 397-422 (with Howard Reed and John Van Reenen).
31. (2006), “Ethnic Differences in Birth Outcomes in England”, (2006), *Fiscal Studies*, vol. 27., no. 1, pp. 17-46 (with Alice Mesnard and Jonathan Shaw).
32. (2005), “Evaluating the impact of education on earnings: Models, methods and results from the NCDS”, *Journal of the Royal Statistical Society Series A*, vol. 168, Issue 3, 473-512 (with Richard Blundell and Barbara Sianesi).
33. (2002), “The returns to academic and vocational qualifications in the UK”, *Bulletin of Economic Research*, vol.54, no.3, 249-274, (with Steve McIntosh, Anna Vignoles and Michal Myck).
34. (2002), “The effect of school quality on educational attainment and wages”, *Review of Economics and Statistics*, February, vol. 84, no. 1, 1-20, (with Costas Meghir and Javier Ferri).
35. (2000), “The Returns to Higher Education: Evidence from a British cohort”, *Economic Journal*, vol. 110, F82-F99 (with R. Blundell, A. Goodman and H. Reed).
36. (1999), “The effects of families and ability on men’s education and earnings in Britain”, *Labour Economics*, vol. 6, pp 551-567.
37. (1999), “Public Finance, Employment and Labor Markets”, *International Tax and Public Finance*, vol. 6, pp. 235-237 (with R. Blundell and R. Griffith).
38. (1999), “Human Capital Investment: The returns from education and training to the individual, the firm and the economy”, *Fiscal Studies*, vol. 20, no. 1, pp 1-23 (with R. Blundell, C. Meghir and B. Sianesi).
39. (1997), “Intergenerational Mobility in Britain”, *Economic Journal*, vol. 107, 47-66 (with S. Machin and H. Reed).
40. (1997), “An examination of education and training in the UK”, *Economic Review*, vol. 14(3), pp 2-3.
41. (1996), “Income Support and Staying in School: What can we learn from Australia's AUSTUDY Experiment?”, *Fiscal Studies*, vol. 17, no. 4, 1-30 (with A. Heath).
42. (1993), “Through a Rear-View Mirror Darkly: Occupational Change, 1971-1986”, *Australian Bulletin of Labour*, Vol. 19, 97-113, (with P. Aungles, T. Karmel and C. Ryan).
43. (1988), “Social Security in a 'Moral Economy': An Empirical Analysis for Java”, *Review of Economics and Statistics*, Vol. LXX, 36-44, (with M. Ravallion).

## Chapters in Books

1. (2020), ‘The International Revolution in Higher Education Financing: Concepts, research and policy’, in Callender, C., Locke, W. and Marginson, S. (eds), *The Future of Higher Education*. London: Bloomsbury.
2. (2010), ‘Ethnic Differences in Child outcomes’, in: K. Hansen, S.Dex and H.Joshi (eds.), *Children of the 21st Century (vol2): The first five years*, Bristol: Polity Press (with Luke Sibieta).
3. (2010), ‘The economics of vocational education and training’, in *International encyclopedia of education*: vol. 8, eds P Peterson, E Baker & B McGaw, Elsevier, Oxford, pp.255-261 (with Pedro Carneiro and Anna Vignoles).
4. (2010), ‘The contribution of the economics of education to education’, in Furlong, J and Lawn, M. (Eds) *Disciplines of Education: Their Role in the Future of Education Research*, Routledge: London. (with Anna Vignoles and Stephen Machin).

5. (2007), '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*, (2007), The Social Market Foundation (with Alissa Goodman, Barbara Sianesi and Helen Simpson).
6. (2005), "Provision and Cost of Childcare", Chapter 8 in Chote, R., Emmerson, C. and Oldfield, Z (eds), *Green Budget 2005*, Institute for Fiscal Studies, London, (with Claire Crawford and Mike Brewer).
7. (2005), "Measuring the Returns to Education", Chapter 7 in Machin and Vignoles (eds), *Whats the Good of Education? The economics of education in the UK*, Princeton University Press, Princeton and Oxford, 117-145 (with Richard Blundell and Barbara Sianesi).
8. (2003), "Income and Living Standards", Chapter 6 in Ferri (et. al.), *Changing Britain, Changing Lives*, Institute of Education, University of London (with Alissa Goodman and Phillipa Saunders).
9. (2000), "Estimates of the impact of improvements in basic skills on aggregate wages, employment, taxes and benefits", Part 2 of John Bynner (ed.), *The social benefits of basic skills*, Centre for the Wider Benefits of Learning, Institute of Education (with Howard Reed and John Van Reenen)
10. (1996), "Education and Training Policy", Chapter 12 in A. Dilnot and C. Giles, *Options for 1997: The Green Budget*, Institute for Fiscal Studies Chapter, October 1996 (with Howard Reed).

### Books

1. (2016), *Family Background and University Success: Differences in Higher Education and Access and Outcomes in England*, Oxford University Press, (with Claire Crawford, John Mickelwright and Anna Vignoles)
2. (2007), *When you are born matters: the impact of date of birth on child cognitive outcomes in England*, (2007), Institute for Fiscal Studies, October (with Claire Crawford and Costas Meghir).
3. (2005), *Higher Education funding policy: who wins and who loses?*, 2005, Institute for Fiscal Studies, London (with Emla Fitzsimons, Alissa Goodman and Greg Kaplan).
4. (2004), *An analysis of the higher education reforms*, 2004, Institute for Fiscal Studies, January (with Emla Fitzsimons and Alissa Goodman).
5. (1997), *Higher Education, Employment and Earnings in Britain*, 1997, Institute for Fiscal Studies, London, May, (with R. Blundell, A. Goodman and H. Reed).
6. (1997), *Labour Turnover and Work-related Training*, 1997, Institute for Fiscal Studies, London, May (with S. Machin, H. Reed and D. Wilkinson).
7. (1996), *The Determinants and Effects of Work-Related Training in Britain*, 1996, Institute for Fiscal Studies, London, (with R. Blundell and C. Meghir).
8. (1994), *Intra-occupational Wage Differentials in Australia*, 1994, Industrial Relations Research Series Number 17, Australian Government Publishing Service, Canberra, (with P. Apps and J. Buchanan)
9. (1991), *Australia's Workforce in the Year 2001*, 1991, Australian Government Publishing Service, Canberra, (with L. Andrews, P. Aungles, T. Karmel, and C. Ryan).

### Selected Keynote and Invited Presentations:

1. Goldsmith Lecture, Australian National University, 'Should Universities be Free?', 20<sup>th</sup> August (see <https://www.rse.anu.edu.au/seminars-events/seminars-events/events/2019/goldsmith-lecture-prof-lorraine-dearden/>)
2. Colombia – I was invited to Colombia to work with the Colombian student loan company ICE'EX and to give a keynote talk at the APICE - Asociación Panamericana de Instituciones de Crédito Educativo – 50<sup>th</sup> anniversary conference in Bogota in November 2019.
3. Malaysia – I was invited to Malaysia to train and advise the student loan company PTPTN and a consultant on how to model student loan reform using Malaysian micro data (with Bruce Chapman and

Louis Hodge). I did two talks and ran a two-day modelling workshop.

Talk 1: Using Malaysian Micro Data to model Repayment Burden, March 2019

Talk 2: Modelling ICLs in Malaysia, March 2019

4. Brasilia – I was invited to Brasilia to talk about ways on redesigning student loans in Brazil. I gave two talks and had meetings with government officials, politicians and academics working in this area. I have been invited back to Brasilia in June 2019.

Talk 1: Making an Income Contingent Loan Work: Public administration lessons from Australia and the UK (with Bruce Chapman)

Talk 2: Evaluating and designing ICLs: An evaluation of empirical approaches, Brazilian Higher Education Forum, 22<sup>nd</sup> February 2018

5. Chile – I was invited by the Chilean Department of Education to talk through issues with Student loan design – a current policy concern in Chile. This took place in the first week of October 2018. I met with government ministers, civil servants and academics to discuss these issues and gave two talks at public forums organised by the Department for Education.

Talk 1: HE finance in England: possible insights for Chile, (Talk for ministers and education officials in the Department of Education and Chilean media)

Talk 2: Talk at a HE forum at the University of Chile (with Bruce Chapman))

6. Vietnam – presented by SKYPE at a HE forum in Vietnam on possible ways to reform the Vietnamese HE financing system. My presentation: ICL in England and Australia: what we have all learnt? July 2018.
7. KEYNOTE ADDRESS, XXVII AEDE Meeting (Barcelona, Spain) , “Higher Education Funding, Access and Returns: Policy lessons from England”, 28 June 2018
8. Invited Address CEPR Workshop on Financing Human Capital, “Evaluating and Designing Student Loan Systems: An Overview of Empirical Approaches”, Sciences Po, Paris, 7-8 June 2018.
9. Invited talk at the Centre for Global Higher Education talk in April 2018 on “Japanese student loans: problems and possible solutions”, 11 April 2018, London.
10. Special Grand Round, UCL medical School on “Scientific Approach to Education”, 08/02/2017. One of four invited speakers from UCL IOE. See: <http://www.ucl.ac.uk/slms/research/special-grand-rounds/education>
11. Keynote speaker at Ochanomizu University and Research School of Economics & Australia-Japan Research Centre, ANU conference on “Financing Japan’s higher education: A new direction” on 23 February 2017. Talk title: “Modelling the Implications of Student Loan Design: Empirical Strategies for Japan”.
12. Invited international speaker (with Bruce Chapman) at Colombian Public Forums on Financing Higher Education in Bogota (13<sup>th</sup> June), Medellin (15<sup>th</sup> June). ‘Higher Education Financing in Colombia: Concepts and a view from Australia and England’.
13. Invited speaker at Irish Forum on ‘Higher Education Funding: The Potential Role of Income-Contingent Student Loans’ at the Royal Irish Academy House, Dawson Street, Dublin on Thursday 7<sup>th</sup> September 2017. My talk was on ‘HE Finance: Lessons from England’.
14. Organiser and speaker at Public Event on ‘Still fees-ible? The future of funding of higher education in England’ at the Resolution Foundation on Tuesday 12 September 2017. The other speakers were Andrew

Adonis, Bruce Chapman, Bill Rammell and David Willetts. My talk was on 'UK HE finance'. Coverage of the event is here: <http://www.resolutionfoundation.org/events/still-fees-ible-the-future-and-funding-of-higher-education-in-the-uk/>

15. Invited speaker at a public event on 'The future of higher education in the UK and Australia: what can we learn from each other' on Tuesday 12<sup>th</sup> September at 13:30-16:00, at Australian High Commission. My talk was on 'HE finance in England: what we have learnt from Australia'
16. Japanese conference at International House, Roppongi, Tokyo on 'Financing Higher Education in Japan' on 4/10/2017. My invited talk was on 'Income contingent loan design: theory and international evidence'
17. Keynote Speech at 'Higher Education and (In)equality of opportunity' Interdisciplinary Workshop, Berlin Social Science Center (WZB), 10<sup>th</sup> November 2017.
18. Invited speaker, Royal Statistical Society event on cohort studies and data linkage at RSS on 26<sup>th</sup> October 2017. My talk was on 'Creating linked administrative data cohorts for policy analysis: the importance of longitudinal survey data'
19. Invited speaker, College of Business and Economics (CBE), Higher Education Forum, at Australian National University, 5<sup>th</sup> December 2017. I gave talk on 'Japanese student loans: problems and possible solutions'
20. Invited speaker at Australasian Society of Labour Economics (AASLE) conference special session on 'Economic Research and International Reforms in Tertiary Education Funding' on Saturday 9<sup>th</sup> December 2017, Canberra. My talk was on 'Evaluating and designing student loan systems: An overview of empirical approaches'
21. Centre for Global Higher Education Annual Conference, March 1 2017. Talk title: "Creating competition in higher education: economic myths and realities".
22. Ochanomizu University and Research School of Economics & Australia-Japan Research Centre, ANU conference on "Financing Japan's higher education: A new direction" on 23 February 2017. Talk title: "Modelling the Implications of Student Loan Design: Empirical Strategies for Japan".
23. Higher Education Economics and Finance Conference, Tongji University, Shanghai, China 20-21 October 2016, Talk title: "Getting Student Financing Right in the USA: Lessons from Australia and England"
24. Education Policy Initiative, University of Michigan Conference on "Restructuring student loans: Lessons from abroad", Washington DC, Monday 13<sup>th</sup> June 2016. Talk title: "HE Finance: Lessons from the UK".
25. Institute of Economics Barcelona (IEB), IV Workshop in the Economics of Education: Higher Education Financing Policy: Schemes and Effects. Barcelona, September 16-17, 2013. Keynote Talk: "Higher education funding: Lessons from the UK"
26. Australian Economists Conference, Adelaide, September 2009, "Administrative Data and Policy Analysis".

### **Selected Conference Papers**

1. European Economics Association Conference (2018), 'Innovative Models of Data Access for Researchers: lessons from UK', 28 August 2018.
2. Higher Education Financing: Theory, Evidence and Policy Issues', seminar at National Graduate Institute for Policy Studies (GRIPS), Tokyo, 22<sup>nd</sup> February 2017 (with Bruce Chapman).
3. 'Getting Student Financing Right in the USA: Lessons from Australia and England' , 3rd Workshop on Educations Economics March 30-31, 2017, Leuven (Belgium)
4. 'Designing a student loan system for the US: lessons from England and Australia, Quantitative Social Science seminar, UCL, 24<sup>th</sup> May 2017.
5. 'UK administrative data and its impact on Labour Economics', 28th Australian Labour Market Research (ALMR) Workshop, Canberra, 6<sup>th</sup> December.



6. 'How English Graduates' Earnings Vary with Socio-economic Background', Asian and Australasian Society of Labour Economics (AASLE) conference, Canberra, 7<sup>th</sup> December 2017.
7. Chapman, B. and Dearden, L. (2017), [Conceptual and empirical issues for alternative student loan designs: the significance of loan repayment burdens for the US](#), CGHE working paper no. 17, March 2017 (Published in *Annals* in May 2017)
8. Barr, N., Chapman, B., Dearden, L. and Dynarski, S. (2017) [Getting student financing right in the US: lessons from Australia and England](#), CGHE Working paper no. 16, March 2017 (revise and resubmit, *Economics of Education Review*)
9. Socio-economic gaps in HE outcomes in England: Evidence and Policy lessons from Administrative Data. Presentation at the Public-Academic Research Colloquium (PARC): Leveraging Administrative Data for Social Policy Innovation – Nov. 29-30 2016 at the Hyatt Regency, Washington DC.
10. NCRM Research Methods Conference, "Linking cohort studies to administrative data", July 2014, St Katherine's College, Oxford.
11. NCRM Research Methods Conference, "Measuring school effectiveness", July 2010, St Katherine's College, Oxford.
12. Blundell, R., L. Dearden and L. Sibieta "The demand for private schooling in England: the impact of price and quality", Joint SOLE/EALE conference, University College London, July 2010 (also IFS Working Papers , W10/21).
13. Dearden, L. "Administrative Data and Policy Analysis", Keynote Talk, Australian Economists Conference, Adelaide, September 2009.
14. Dearden, L., Emmerson, C., Frayne, C. and Meghir, C. (2007), "Education Subsidies and School Drop-out Rates", Australian Economics' Society Conference, Hobart, September 2007.
15. Crawford, C., Dearden, L., and Meghir, C. (2007), "When should August born children start school?", Australian Economics' Society Conference, Hobart, September 2007.
16. Crawford, C., Dearden, L., and Meghir, C. (2007), "When should August born children start school?", Royal Economics Society Conference, Warwick University, 11th-13th April 2007.
17. Dearden, L., McGranahan, L. and Sianesi (2004), "Credit Constraints and the Returns to the Marginal Learner", European Education Research Association Conference, Crete, September 2004.
18. Dearden, L. (1999), "Qualifications and Earnings in Britain: How reliable are conventional OLS estimates of the returns to education" Royal Economic Society Annual Conference, University of Nottingham, 29 March – 1 April 1999.
19. Dearden, L. (1997), "Who gains and loses from the Government's new income support arrangements for individuals in higher education", IFS Conference on "Higher Education", December 1997.
20. Blundell, R., Dearden, L., Goodman, A. and Reed, H (1997), "The Returns to Higher Education in Britain" paper presented at the 53rd Congress of the International Institute of Public Finance Congress on Public Investment and Public Finance, Kyoto Japan, August 25-28, 1997.
21. Dearden, L., Machin, S., Reed, H. and Wilkinson, D. (1997), "Labour Turnover and Work-Related Training", paper presented at the 57th International Conference of the Applied Econometrics Association on Education, Training and Employment in the Knowledge Based Economy, Maastricht, May 14-16 1997.
22. Dearden, L and Heath, A (1997) "Income Support and Staying in School", paper presented at the 57th International Conference of the Applied Econometrics Association on Education, Training and Employment in the Knowledge Based Economy, Maastricht, May 14-16 1997.
23. Dearden, L., Machin, S. and Reed, H. (1996), 'Intergenerational Mobility in Britain', presented at Royal Economic Society Annual Conference, Swansea, April 1996.
24. Blundell, R., Dearden, L. and Meghir, C. (1994,1995) "The Determinants and Effects of Work Related Training", paper presented at the EMRU Labour Economics Study, 9th December 1994; the Human Capital Mobility Meeting, Aarhus, 25 November 1994; and the University of Essex 'Training incentives in the Labour Market' conference, 19 May 1995.



## Selected Other Publications

1. (2020), The long shadow of deprivation: Differences in opportunities across England,, 15<sup>th</sup> September 2020, Social Mobility Commission (see <https://ifs.org.uk/uploads/The-Long-shadow-of-deprivation.pdf>) (with Pedro Carneiro, Sarah Cattan, Sonya Krutikova, Lindsey Macmillan and Laura van de Erve).
2. (2020), The impact of undergraduate degrees on lifetime earnings, IFS Research report (see <https://www.ifs.org.uk/uploads/R167-The-impact-of-undergraduate-degrees-on-lifetime-earnings.pdf>) (with Jack Britton, Laura van de Erve and Ben Waltramann).
3. (2018), [The impact of undergraduate degrees on early-career earnings](#), 27 Nov 2018 (Press release of this report and it received considerable media coverage) (with Chris Belfield, [Jack Britton](#), Franz Buscha, Matt Dickson, [Laura van der Erve](#), [Luke Sibieta](#), [Anna Vignoles](#), [Ian Walker](#) and Yu Zhu).
4. (2018), [The relative labour market returns to different degrees](#), (press release of this work and it received considerable media coverage) (with Chris Belfield, [Jack Britton](#), Franz Buscha, Matt Dickson, [Laura van der Erve](#), [Luke Sibieta](#), [Anna Vignoles](#), [Ian Walker](#) and Yu Zhu.)
5. (2018), [Response to call for evidence for the post-18 funding review from the Institute for Fiscal Studies](#), (with Chris Belfield, [Jack Britton](#), [Claire Crawford](#), [Laura van der Erve](#) and [Anna Vignoles](#)) May 2018.
6. (2018), Response to call for evidence for the post-18 funding review, Centre for Global Higher Education, UCL, May 2018 (with Bruce Chapman).
7. (2017), [Higher Education funding in England: past, present and options for the future](#), IFS Briefing note, 5 July 2017. This report received considerable press coverage (some highlighted below) (with Bellfield, C., Britton, J and van der Erve, L.).
8. (2017), [Chris Belfield](#) , [Jack Britton](#) , [Lorraine Dearden](#) and [Laura van der Erve](#), [The 2012 tuition fee reforms made the poorest graduates £1,500 better off, but reforms since have more than wiped out this gain](#), Press release 05/07/2017.
9. (2017), [Free school meals for all primary pupils: Projections from a pilot](#), IFS Observation, 9 May 2017. This press release also received considerable press attention (see below) (with Farquharson,C.)
10. (2016), [Raising GCSE attainment crucial to get more young people from disadvantaged backgrounds into university, but work to promote social mobility cannot end when they arrive on campus](#), IFS Observation, 5 December 2016 (with Crawford, C., Micklewright, J. and Vignoles, A.)
11. (2016) Routledge and Academy of Social Science booklet on: *Making the Case for the Social Sciences 12: Education*, with a piece of the summer born penalty. I spoke and attended the launch of the booklet on 7/12/2016. [https://www.acss.org.uk/?site\\_section=site-search&s=Making+the+case&submit=Go](https://www.acss.org.uk/?site_section=site-search&s=Making+the+case&submit=Go)
12. (2015), ‘The 16-19 Bursary Evaluation’, Department for Education RR414, 16<sup>th</sup> June 2015, [https://www.gov.uk/government/uploads/system/uploads/attachment\\_data/file/446296/RR414 - The 16 to 19 Bursary Fund Impact Evaluation.pdf](https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/446296/RR414_-_The_16_to_19_Bursary_Fund_Impact_Evaluation.pdf) (with Jack Britton).
13. (2015), ‘[Analysis of the higher education funding reforms announced in the Summer Budget 2015](#)’, Institute for Fiscal Studies BN174, July (with Claire Crawford and Jack Britton).
14. (2015), ‘[Labour’s Higher Education Funding Plans](#)’, Institute for Fiscal Studies BN164, February, (with Jack Britton, Claire Crawford and Rowena Crawford).
15. (2014), ‘[The government’s new postgraduate loan scheme: will the RAB charge really be zero](#)’, Institute for Fiscal Studies Observation, December (with Jack Britton and Claire Crawford).

16. (2014), [‘The economic effects of pre-school education and quality’](#), Institute for Fiscal Studies RR99, November (with Sarah Cattan and Claire Crawford).
17. (2013), ‘Identifying the drivers of month of birth differences in educational attainment’, IFS Working Papers W13/09, (with Claire Crawford and Ellen Greaves)
18. (2013), ‘The drivers of month of birth differences in children’s cognitive and non-cognitive skills: a regression discontinuity analysis’. IFS Working Papers W13/08, (with Claire Crawford and Ellen Greaves)
19. (2013), ‘The impact of age within academic year on adult outcomes’, IFS Working Papers W13/07 (with Claire Crawford and Ellen Greaves)
20. (2011), ‘The Impact of Tuition Fees and Support on University’, IFS Working Papers , W11/17 (with , Emla Fitzsimons and Gill Wyness).
21. (2010), ‘Higher *education reforms: progressive but complicated with an unwelcome incentive*’, IFS Briefing Notes, BN113 (with Haroon Chowdry and Gill Wyness).
22. (2010), ‘Government proposals for higher education would squeeze high earners less and cost the taxpayer more, IFS Observation, (with Haroon Chowdry and Gill Wyness).
23. (2010), ‘A progressive graduate tax after all?’, IFS Observations, (with Haroon Chowdry).
24. (2010), [Richard Blundell](#), [Lorraine Dearden](#) and [Luke Sibieta](#), September 2010, [The demand for private schooling in England: the impact of price and quality](#), IFS Working Papers , W10/21
25. (2010), [Haroon Chowdry](#), [Lorraine Dearden](#) and Gill Wyness, July 2010, [Graduate tax: remedy, reform or rebrand?](#), Observations
26. (2010), [Claire Crawford](#), [Lorraine Dearden](#) and [Costas Meghir](#), May 2010, [When you are born matters: the impact of date of birth on educational outcomes in England](#), IFS Working Papers , W10/06 (revise and resubmit *Economic Journal*)
27. (2010), [Haroon Chowdry](#), [Claire Crawford](#), [Lorraine Dearden](#), [Alissa Goodman](#) and [Anna Vignoles](#), May 2010, [Widening participation in higher education: analysis using linked administrative data](#), IFS Working Papers , W10/04.
28. (2010), [Lorraine Dearden](#), [Alissa Goodman](#), [Greg Kaplan](#) and Gill Wyness, April 2010, [Future arrangements for funding higher education](#), IFS Commentaries , C115
29. (2009), [Claire Crawford](#), [Lorraine Dearden](#), [Alice Mesnard](#), [Jonathan Shaw](#) and [Barbara Sianesi](#), January 2009, [Ethnic parity in labour market outcomes for benefit claimants](#), IFS Working Papers , W09/04
30. (2008), [Haroon Chowdry](#), [Claire Crawford](#), [Lorraine Dearden](#), [Alissa Goodman](#) and Anna Vignoles, June 2008, [Widening Participation in Higher Education: analysis using linked administrative data](#), IFS Reports , R69 , 978-1-903274-55-2
31. (2008), [Haroon Chowdry](#), [Lorraine Dearden](#) and [Carl Emmerson](#), February 2008, [Education Maintenance Allowance evaluation with administrative data](#), External publications , Learning and Skills Council National Office.
32. (2007) [Lorraine Dearden](#), [Jonathan Shaw](#) and [Luke Sibieta](#), March 2007, [National evaluation of the neighbourhood nurseries initiative: impact report](#), External publications

33. (2005), Higher education funding policy: a guide to the debate (with Emla Fitzsimons and Alissa Goodman), May 2005, 34 pp., BN67.
34. Helping families: childcare, early education and the work-life balance (with Mike Brewer and Claire Crawford), April 2005, 32 pp., BN61.
35. "The impact of training on productivity and wages: evidence from British panel data", (2005), IFS Working Papers, W05/16, August (with Howard Reed and John Van Reenen).
36. "Education subsidies and school drop-out rates", (2005), IFS Working Papers, W05/11, June (with Carl Emmerson, Chris Frayne and Costas Meghir).
37. "The role of credit constraints in educational choices: evidence from the NCDS and BCS70" , December 2004, CEE Discussion Paper No. 48 (with Leslie McGranahan and Barbara Sianesi).
38. "Returns to education for the 'marginal learner' evidence from the BCS70", December 2004, CEE Discussion Paper No. 45 (with Leslie McGranahan and Barbara Sianesi).
39. "An in-depth analysis of the returns to National Vocational Qualifications obtained at Level 2", December 2004, CEE Discussion Paper No. 46, (with Leslie McGranahan and Barbara Sianesi).
40. "Tuition fees: a big gamble for a relatively small return?", Evening Standard, 4<sup>th</sup> December 2003, (with Emla Fitzsimons and Alissa Goodman),
41. "Education Maintenance Allowance: Third Year Quantitative Evaluation" Department for Education and Skills December (2003) (IFS with CRSP).
42. "Wraparound Care Evaluation", Final Report for the Department for Education and Skills, March 2004 (with University of Oxford and National Centre for Social Research).
43. "Wraparound Care Pilots: The creation of an Evaluation Framework", Report for the Department for Education and Skills, December 2001 (with Teresa Smith, Caroline Lee and Kathy Sylva),
44. "Education Maintenance Allowances: The Second Year", for DfES, December 2002 (CRSP, IFS)
45. "Education Maintenance Allowances: The First Year", Report for DfES, May 2001 (CRSP, IFS).
46. "Qualifications and Earnings in Britain: How reliable are conventional OLS estimates of the returns to education", IFS Working Paper No. 99/7.
47. "Ability, Families, Education and Earnings in Britain", IFS Working paper no. W98/14.
48. "The effect of school quality on educational attainment and wages", Institute for Fiscal Studies W98/3 (with J. Ferri and C. Meghir).
49. "Union Wage Differentials for Manual Workers in Australia", 1994, Working Paper No. 257, Working Papers in Economics and Econometrics, The Australian National University, January 1994, (with P. Apps, G. Jones, and E. Savage)
50. *Occupational Change 1971-1986*, 1993, Economic and Policy Analysis Division Discussion Paper 1/93, Canberra, (with P. Aungles, T. Karmel and C. Ryan)
51. "Occupational Change 1971-1986: A Lego Theoretic Approach to Occupational Projections", 1990, Economic and Policy Analysis Division, Department of Employment, Education and Training, August 1990, (with P. Aungles, T. Karmel and C. Ryan).

## RESEARCH AWARDS

1. NERC. The health and equity impacts of climate change mitigations measures on indoor and outdoor air pollution exposure (HEICCAM), (Co-investigator), September 2020-August 2023, (c. £500,000), (3% of my time over project duration).
2. ESRC, “Estimating the lifetime returns to undergraduate and postgraduate degrees”, CI, (10% of my time January 2020-December 2021).
3. DfE, Analysing the returns to HE using the new LEO data set.. (Co-investigator), July 2017-June 2019 (c. £150,000) (5% until June 2019)
4. Nuffield Foundation, “Challenges and Pressures for Education Spending in England”, 1/1/2018-30/04/2020, (Co-investigator), (5% of my time until April 2020)
5. UCL, Institute of Education. Seed Funding Bid to develop a business plan for The Income Contingent Loan Enterprise (TICLE) (c. £15,000 April 2017-December 2017).
6. Great Ormond Street Hospital, Clinical Researcher Starter Grant, “Head or Heart Study (Co-investigator)
7. ESRC, Centre for Global Higher Education, September 2015 – August 2019 (Co-investigator) (c. £4,775,000)
8. Department for Education, Quantitative Evaluation of 16-19 Bursary, from 1 April 2012 – December 2016 (c. £90,000) PI (with Jack Britton).
9. ESRC National Centre for Research Methods (NCRM) Node award for PEPA – Program Evaluation and Policy Analysis 3 years from 1 October 2011 (Principal Investigator from 1 October 2012), (c. £1.539m).
10. Nuffield Found, ‘Higher education funding and access: exploding the myths’, £149,660 from July 2011 (PI with John Micklewright, Anna Vignoles and Claire Crawford).
11. Nuffield Foundation, ‘Not all graduates are equal: how earnings vary across graduates from different universities’, CI with consortium from Cambridge University and Harvard University, (Anna Vignoles PI), £163,307 from September 2013.
12. ESRC, Administrative Data Research Centre – England, CI (with Peter Smith, Southampton University, PI and involving a consortium from the IFS, LSHTM, Southampton University and UCL (c. £9.067m)
13. ESRC, Longitudinal Study of Young People (LSYPE) Co-CI, ( with Lisa Calderwood IOE, PI) (c. £2.6m)
14. ESRC National Centre for Social Research Collaborative Bid, ‘Using survey data to enhance administrative data’ (award of £45,000 over one year) ending September 2013.
15. Department for Education , Quantitative Evaluation of 16-19 Bursary, from 1 April 2012 (c. £90,000) (Principal Investigator from 1 April 2012 until December 2015).
16. ESRC CLOSER (Strand Leader on Administrative Data Linkage), award over 5 years from 1 October 2012 (PI: Jane Elliott, Institute of Education)
17. ESRC National Centre for Research Methods (NCRM) Node award for ‘PEPA – Program Evaluation and Policy Analysis’, award of c. £1.54 m over 3 years from 1 October 2011 (Principal Investigator from 1 October 2012).
18. Nuffield Found, ‘Higher education funding and access: exploding the myths’, £149,660 from July 2011 (with John Micklewright (PI), Anna Vignoles and Claire Crawford).

19. Department of Business, Innovation and Skills, 'How to Make the Best Use of Matched Data', £90,000, 4 months from January 2010 (Principal Investigator joint with Frontier Economics).
20. Department for Children, Schools and Families (DCSF), "Evaluation of the Free School Meal Pilots", (with Steven Finch (Natcen) and Claire Crawford (IFS)), award of £1,000,000 over 3 years from April 2009.
21. Nuffield Foundation, EDU/36559, "The impact of month of birth on children's non-cognitive outcomes", (with Claire Crawford), 3 years from October 2009, award of £94,834 plus £35,136 extension.
22. Department for Children, Schools and Families (DCSF), "Modelling the costs and benefits of the Effective Provision of Pre-school Education (EPPE)", (Principal Investigator), 6 months from October 2012, award of £60,000.
23. ESRC, "Bilateral Australia: What are the determinants and effects of school choice? An international comparison between Australia and the UK", (Principle Investigator), 18 months from 1 September 2008, award of £78,617 (RES-000-22-2524).
24. ESRC National Centre for Research Methods (NCRM) Node award for ADMIN – Administrative Data: Methods, Inference and Network, award of £1,321,386 over 3 years from 1 July 2008 (Principal Investigator) (RES-576-25-0014).
25. The Department for Children Schools and Families, September 2007, "Economics of Education Research Centre", January 2008-December 2009, award of £800,000 (Principal applicant for IFS as part of a consortium with the Centre for Economic Policy at LSE, and the Institute of Education – IFS component around £210,000).
26. Scottish Executive, "Higher Education Finance in Scotland", December 2006 – February 2006 (with Alissa Goodman and Gill Wyness), award of £16,000.
27. Learning and Skills Council, "Evaluation of the EMA Roll-out using Administrative Data", August 2006 – February 2007, award of £54,246 (Joint PI with Carl Emmerson).
28. DfES, Scoping Study for Children's Centres Evaluation. Awarded October 2005, (principal IFS applicant as part of consortium with Oxford University and the National Centre for Social Research). Completed December 2006.
29. Nuffield Foundation, "Higher Education Funding Policies and the Lifetime Returns to Higher Education", December 2004-August 2005, award of £85,731 (Principal IFS applicant).
30. Esmée Fairbairn Foundation, "At what age should children start primary school?", January 2005 – December 2005, award of £48,000, (principal IFS applicant).
31. The Department for Work and Pensions, "Ethnic Penalties in Welfare Program Delivery", October 2004 – December 2007, award of £240,000 as part of consortium with Policy Studies Institute (Principal applicant for IFS with IFS component £180,000).
32. The Department for Education and Employment, December 2003, "Economics of Education Research Centre", January 2005-December 2007, award of £1,000,000 (Principal applicant for IFS as part of a consortium with the Centre for Economic Policy at LSE, and the Institute of Education – IFS component around £250,000).
33. Department for Education and Skills, March 2002, "Evaluation of Wraparound Care", September 2002-August 2003, (principal IFS applicant with Oxford University and National Centre for Social Research).

34. Department for Education and Skills, January 2002, "Evaluation of the Neighbourhood Nursery Initiative (NNI)", April 2002 – April 2006, principal applicant from IFS with IFS component £100,000 (of a £900,000 award for consortium involving Oxford University and the National Centre for Social Research and IFS)
35. Department for Education and Skills, March 2001, "Evaluation Strategy for Wraparound Care", (principal applicant from IFS with Oxford University and National Centre for Social Research)
36. The Department for Education and Employment, October 1999, "Economics of Education Research Centre", January 2000-December 2004, award of £1,500,000 (principal applicant for IFS as part of a consortium with the Centre for Economic Policy at LSE, and the Institute of Education – IFS component around £400,000).
37. The Department for Education and Employment, August 1999, "The returns to academic and vocational qualifications and the role of basic skills", award of £23,000, September 1999 to February 2000 (principal IFS applicant).
38. The Department for Education and Employment, March 1999, "Evaluation of Educational Maintenance Allowance Pilots", award of £3 million over 3 ½ years (principal applicant for IFS as part of a consortia with CRSP, The National Centre and IER).
39. The Department for Education and Employment, "Human Capital Investment: The returns from education and training to the individual, the firm and the economy", award of £25,000 over 4 months from May 1998 (with R. Blundell, C. Meghir and B. Sianesi).
40. ESRC, "Training, Human Resource Policies and Company Performance", award of £40,000 over 12 months commencing January 1998 (with John Van Reenen and Howard Reed).
41. The Department for Education and Employment, August 1996, "Returns to Higher Education Qualifications", award of £25,000 over 5 months commencing October 1996 (with Richard Blundell, Alissa Goodman and Howard Reed)
42. The Leverhulme Trust, February 1996, "Education, work related training and employment", award no. F/368/G of £70,000 over two years commencing July 1996 (with Richard Blundell, Howard Reed and Jonathan Thomas)
43. The Department for Education and Employment, December 1995, "Effect of Turnover on Employers' Training", award of £30,000 over eight months commencing January 1996 (with Stephen Machin, Howard Reed and David Wilkinson)
44. Employment Department, June 1993, "The determinants and effects of work related training in Britain", award of £25,000 over 9 months commencing September 1993 (with Richard Blundell and Costas Meghir)
45. Australian Department of Industrial Relations, "Intra-occupational Wage Differentials", award of \$A40,000 in 1992, (with Patricia Apps).

## **TEACHING AND SUPERVISION**

Module Leader: Impact Evaluation Methods, MSc in Social Research Methods, , UCL since 2005.

Module Leader: Impact Evaluation Methods, [MSc in Public Administration](#), UCL since 2016.

Module Leader: Policy Analysis and Evaluation, 3<sup>rd</sup> Year PPE course, UCL since 2018.

Module Leader: UCL QSTEPS summer course: Impact Evaluation Methods, undergraduate social science students.



## **Current PhD/EdD Students:**

Nicolas Libuy Rios  
Sophia Garov  
Eden Bolivar Crucillo

## **Former PhD Students:**

Maria Constanza Gonzalez Parrao  
Luke Sibieta, Research Fellow, IFS and Research Fellow at the Education Policy Institute  
Gillian Wyness, Associate Professor and Deputy Director of Centre for Education Policy and Equalising Opportunities (CEPEO) at UCL.  
Jake Anders, Associate Professor and Deputy Director of Centre for Education Policy and Equalising Opportunities (CEPEO) at UCL.  
Tammy Campbell, British Academy Post-Doctoral Fellow, CASE, London School of Economics.  
Gabriel Gutierrez, Post Doctoral Fellow, London School of Economics.  
Samuel Sims, Lecturer, Centre for Education Policy and Equalising Opportunities (CEPEO) at UCL.  
Rodrigo Torres Núñez, Research Officer, OECD.  
Louise McGrath-Lone, Research Officer, Department of Education, Oxford University.

I have supervised around 12 MSc theses.

## **OTHER ACTIVITIES**

Referee for *American Economic Review*, *The Economic Journal*, *Economica*, *Review of Economic Studies*, *Review of Economics and Statistics*, *Journal of the European Economic Association*, *The Journal of Royal Statistical Society Series A*, *Fiscal Studies*, *International Tax and Public Finance*, *Journal of Labor Economics*, *Journal of Population Economics*, *Labour Economics*, *Oxford Bulletin of Economics and Statistics*, *Oxford Economic Papers*, *World Bank Economic Review*, *Education Economics*, *British Journal of Sociology*.

Numerous media appearances on education issues including the Today Programme, Newsnight, BBC 6 O'clock News, Channel 4 news, BBC Breakfast, Daily Politics, Working Lunch and Radio 5 live.

Expert on all aspects of program evaluation, the economics of education and early years interventions. I have made numerous presentations to politicians, government officials, academics, policy makers on areas to do with the economics of education and program evaluation methods particularly in the area of early years and education.

Associate Editor, IZA World of Labor, December 2012 –

Associate Editor, Journal of the Royal Statistical Society, Series A, January 2019 –

Editorial Board, National Centre for Vocational Education Research (NCVER), September 2010 – September 2017

IZA Fellow – December 2008 –

Elected Fellow, Academy of Social Science, 2009 -

Member of the ESRC Teaching and Learning Research Programme Steering Committee, 2005 - 2009.

Member of the SSDA Expert Advisory Panel on Skills for Business, April 2004 – March 2008.

Course tutor on the Cabinet Office Development Course on “Experimental and Quasi-Experimental Evaluation”, talking on “Using Matched Comparison Designs to Evaluate Government Policy – The Educational Maintenance Evaluation”, November 2003, April 2004 and December 2004.

Examiner, PhD in Economics, Oxford University: Candidate Mary Silles, 2002. Topic was in the Economics of Education.

Examiner, PhD in Economics, Essex University: Candidate , 2012. Topic was in the Economics of Education.

Elected member of the Royal Economic Society’s Committee for Women in Economics (2001-2011).

Member of the PIU Academic Panel, Workforce Development Report, April-November 2001.

Member of the DfES, Skills Taskforce Audit Group, April – September 2001.

Consultant on the Sure Start Development Evaluation Project headed by John Bynner at the Institute for Education in 1999.

Joint Editor, *International Tax and Public Finance*, Conference Volume, 1999 (with R Blundell and R Griffith).

Member of the DfEE Working Group on the Returns to Education and Training, June 1999-2000.

Member of the DfEE Skills Research Group, July 1999-February 2000.

Co-Chair of International Institute of Public Finance Scientific Committee, organising Scientific Program for the 1998 Congress in Cordoba Argentina on “Public Finance, Employment and Labour Markets” (with R Blundell and R Griffith).