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Academic positions

2001-present Professor of Economics, University of Bristol
1999-2000 Non-stipendiary Research Fellow, Nuffield College, Oxford
1998-2000 Research Officer, Institute of Economics and Statistics, Oxford
1996-1999 Junior Research Fellow, Hertford College, Oxford

University education

1990-93 B.A. in Economics (Double First)
 Jesus College, University of Cambridge
1993-94 M. Phil. in Economic Theory and Econometrics (Distinction)
 Jesus College, University of Cambridge
1994-97 D. Phil. in Economics ("Essays on Economic Growth")
 Nuffield College, University of Oxford

1st in year (Economics) 1991, 1992, 1994, 2nd in year 1993

Main publications

- "Virtuous Circles and the Case for Aid", *IMF Economic Review*, June 2017, 65(2), 397-425 (with Paddy Carter).
- "Growth econometrics for agnostics and true believers", *European Economic Review*, January 2016, 81(1), 86-102 (with James Rockey).
- "Dynamic aid allocation", *Journal of International Economics*, March 2015, 95(2), 291-304 (with Paddy Carter and Fabien Postel-Vinay).
- "Regional growth and regional decline", in Philippe Aghion and Steven Durlauf (eds.) *Handbook of Economic Growth*, Volume 2, The Netherlands: North-Holland, 2014, pp. 683-779 (with Holger Breinlich and Gianmarco I. P. Ottaviano).
- "The calibration of CES production functions", *Journal of Macroeconomics*, June 2012, 34(2), 294-303.

- "Balanced growth and the great ratios: new evidence for the US and UK", *Journal of Macroeconomics*, December 2010, 32(4), 937-956 (with Cliff Attfield).
- "Aid and conditionality", in Dani Rodrik and Mark R. Rosenzweig (eds.) *Handbook of Development Economics*, Volume 5, The Netherlands: North-Holland, 2010, pp. 4415-4523.
- "Macroeconomic stability and the distribution of growth rates", *World Bank Economic Review*, December 2009, 23(3), 443-479 (with Vatcharin Sirimaneetham).
- "The geography of output volatility", *Journal of Development Economics*, November 2009, 90(2), 163-178 (with Adeel Malik).
- "The econometrics of convergence", in Terence C. Mills and Kerry Patterson (eds.) *Palgrave Handbook of Econometrics, Volume 2: Applied Econometrics*, Palgrave Macmillan, 2009 (with Steven N. Durlauf and Paul A. Johnson).
- "The methods of growth econometrics", in Terence C. Mills and Kerry Patterson (eds.) *Palgrave Handbook of Econometrics, Volume 2: Applied Econometrics*, Palgrave Macmillan, 2009 (with Steven N. Durlauf and Paul A. Johnson).
- "Labor markets and productivity in developing countries", *Review of Economic Dynamics*, January 2009, 12(1), 183-204 (with Mathan Satchi).
- "Dualism and cross-country growth regressions", *Journal of Economic Growth*, September 2006, 11(3), 187-228 (with Ludger Wößmann).
- "Rich nations, poor nations: how much can multiple equilibria explain?", *Journal of Economic Growth*, March 2006, 11(1), 5-41 (with Bryan S. Graham).
- "Growth econometrics," In Philippe Aghion and Steven N. Durlauf (eds.) *Handbook of Economic Growth*, Volume 1A, North-Holland, 2005, pp. 555-677 (with Steven N. Durlauf and Paul A. Johnson).
- "Dual economy models: a primer for growth economists", *The Manchester School*, July 2005, 73(4), 435-478.
- "Growing into trouble: Indonesia after 1966". In Dani Rodrik (ed.) *In Search of Prosperity: Analytic Narratives on Economic Growth*. Princeton University Press, Princeton, 2003.
- "The long-run implications of growth theories", *Journal of Economic Surveys*, July 2003, 17(3), 497-510.
- "Covariate measurement error in quadratic regression", *International Statistical Review*, April 2003, 71(1), 131-150 (with Jouni Kuha).
- "The assessment: the New Economy", *Oxford Review of Economic Policy*, Autumn 2002, 18(3), 241-264.

- "Openness, inflation and the Phillips curve: a puzzle", *Journal of Money, Credit, and Banking*, May 2002, 34(2), 450-468.
- "Growth effects of education and social capital in the OECD countries", *OECD Economic Studies*, No. 33, 2001/2, 57-101.
- "Generalizations that aren't? Evidence on education and growth", *European Economic Review*, May 2001, 45(4-6), 905-918.
- "Inflation and growth: stories short and tall", *Journal of Economic Surveys*, September 2000, 14(4), 395-426.
- "Growth regressions and what the textbooks don't tell you", *Bulletin of Economic Research*, July 2000, 52(3), 181-205.
- "The new growth evidence", *Journal of Economic Literature*, March 1999, 37(1), 112-156.
- "Initial conditions, social capital, and growth in Africa", *Journal of African Economies*, October 1998, 7(3), 309-347.
- "Social capability and economic growth", *Quarterly Journal of Economics*, August 1998, 113(3), 965-990 (with Paul A Johnson).
- "Robustness tests of the augmented Solow model", *Journal of Applied Econometrics*, July-August 1998, 13(4), 361-375.
- "Human capital, equipment investment, and industrialization", *European Economic Review*, July 1998, 42(7), 1343-1362 (with Hans-Joachim Voth).
- "Growth in open economies" in Philippe Aghion and Peter Howitt, *Endogenous Growth Theory*. MIT Press, Cambridge MA, 1998 (with Philippe Aghion, Peter Howitt and Stephen Redding).
- "Testing for endogenous growth" in Philippe Aghion and Peter Howitt, *Endogenous Growth Theory*. MIT Press, Cambridge MA, 1998 (with Philippe Aghion and Peter Howitt).
- "Equipment investment and the Solow model", *Oxford Economic Papers*, January 1998, 50, 39-62.
- "St. Adam and the Dragons: neoclassical economics and the East Asian miracle", *Oxford Development Studies*, October 1997, 25(3), 279-300.

Revise and resubmits

- "Foreign Aid and Domestic Absorption", Resubmitted, *Journal of International Economics* (with Nicolas Van de Sijpe). Earlier version, CEPR discussion paper no. 10211.

Recent discussion papers

- "Life During Structural Transformation" (with Huikang Ying). CEPR discussion paper no. 10297. To be revised.
- "Transfers and Transformations: Remittances, Foreign Aid, and Growth" (with Paddy Carter and Huikang Ying). University of Bristol discussion paper no. 14/649. To be revised.

Other current research

- "Does capital mobility undermine the case for aid?" (with Adwoa Nsor-Ambala and Paddy Carter).
- "Foreign aid and other resources" (with Paddy Carter and Adwoa Nsor-Ambala).
- "The relative gains from agricultural productivity growth" (with Fabio Monteforte, Mathan Satchi and Huikang Ying)

Other publications

- "Morten Jerven, and what economists do and don't get wrong", *Development Policy Review*, 34(6), 901-905.
- "Aid conditionality" in Vandana Desai and Robert B. Potter (eds.) *The Companion to Development Studies* (third edition). Hodder, 2014.
- "Implementation cycles and the New Economy in retrospect", in Piergiuseppe Morone (ed.) *Knowledge, Innovation and Internationalization: Essays in Honour of Cesare Imbriani*, Routledge, 2013.
- "Aggregate production functions, growth economics, and the part-time tyranny of the identity: a reply to Felipe and McCombie", *International Review of Applied Economics*, 24(6), November 2010, 685-692.
- Review article: "One Economics, Many Recipes: Globalization, Institutions and Economic Growth" by Dani Rodrik, *Economic Journal*, February 2009, Vol. 119, No. 535, F224-F230.
- "International income convergence". In K. A. Reinert, R. S. Rajan, A. J. Glass and L. S. Davis (eds.) *The Princeton Encyclopedia of the World Economy*, Princeton University Press, 2008.
- "Balanced growth". In Steven N. Durlauf and Lawrence Blume (eds.) *New Palgrave Dictionary of Economics*, second edition. Palgrave Macmillan, 2008.
- Discussion of Chamon, Mauro and Okawa, Mass car ownership in the emerging market giants. *Economic Policy*, April 2008, 54, 286-288.

- Discussion of Inklaar, Timmer and van Ark, Market services productivity across Europe and the US. *Economic Policy*, January 2008, 53, 175-177.
- Discussion of Easterly, Are aid agencies improving? *Economic Policy*, October 2007, 52, 673-675.
- Discussion of Fabrizio and Mody, Can budget institutions counteract fiscal indiscipline? *Economic Policy*, October 2006, 48, 728-730.
- "Aggregate production functions and growth economics", *International Review of Applied Economics*, July 2006, 20(3), 301-317.
- "Growth and wage inequality in a dual economy", *Bulletin of Economic Research*, April 2005, 57(2), 145-169.
- "Education and economic growth" in *Economic Growth and Government Policy*. HM Treasury, April 2001.
- "A positive effect of human capital on growth", *Economics Letters*, October 1999, 65(1), 131-134.
- "Central bank independence and inflation: good news and bad news", *Economics Letters*, November 1998, 61(2), 215-219.
- "Openness and TFP growth: comments and new directions", in James Proudman and Stephen Redding (eds.) *Openness and Growth*. Bank of England, 1998.

Reprints

- "Inflation and growth: stories short and tall", included in 25th Anniversary Virtual Issue: *The Top 25 Papers in 25 Years: The Editors' Cut*, *Journal of Economic Surveys*, 2011. Previously published: 2000.
- "Balanced growth", reprinted in Durlauf, S. N. and Blume, L. E. (eds.) *Economic growth*. Palgrave Macmillan, 2010. Previously published: 2008.
- "Generalizations that aren't? Evidence on education and growth", reprinted in Belfield, C. R. (ed.) *Modern classics in the economics of education*, Edward Elgar, 2006. Previously published: 2001.
- "The long-run implications of growth theories", reprinted in George, D., Oxley, L. and Carlaw, K. (2003). *Surveys in Economic Growth: Theory and Empirics*. Blackwell, Oxford. Previously published: 2003.
- "The new growth evidence", reprinted in Dutt, A. K. (ed.) *The political economy of development, Volume 1. Development, growth and income distribution*. Elgar Reference Collection. International Library of Critical Writings in Economics, vol. 140. Cheltenham, U.K. and Northampton, Mass.: Elgar; distributed by American International Distribution Corporation, Williston, Vt., 2002, pp. 31-75. Previously published: 1999.

Citations

<https://scholar.google.co.uk/citations?user=r6GlfvkAAAAJ&hl=en&oi=ao>
<http://www.researcherid.com/rid/A-8411-2008>

Journal associations (current)

Co-Editor *Oxford Bulletin of Economics and Statistics* (1998-2008; now Associate)
Associate Editor *Journal of Development Economics* (2004-)
Associate Editor *Journal of Economic Growth* (2000-)

Journal associations (former)

Co-Editor *Economic Journal*, conference volume (issues 2003-5)
Co-Editor New Economy issue, *Oxford Review of Economic Policy* (2002)
Associate Editor *Economic Journal* (2004-11)
Editorial Panel *Economic Policy* (2006-7)
Editorial Board *Journal of Applied Econometrics* (2004-9)
Editorial Board *Oxford Economic Papers* (1999-2010)
Editorial Board *Quantitative Economics* (2009-2014)
Editorial Board *World Bank Economic Review* (2007-12)

Other associations

Research Affiliate, Centre for Economic Policy Research, 2000-7
Research Fellow, Centre for Economic Policy Research, 2007-
Assistant Editor, New Palgrave Dictionary of Economics, online edition, 2012-
Royal Economic Society Conference Programme Chair, Warwick, 2008
Royal Economic Society Council member, 2006-7, 2008-11
Royal Economic Society Conference Committee, 2001-4, 2007-8
Royal Economic Society Conference Programme Committee, 2001-4
EEA Conference Programme Committee, 2001, 2003-5, 2009-12
Econometric Society European Meeting Programme Committee, 2008, 2011-14

External Examiner, Undergraduate programmes,
Department of Economics, University College London, 2016-
External Examiner, Graduate Economics, University of Cambridge, 2006-9
External Examiner, Undergraduate and graduate programmes,
Economics Division, University of Southampton, 2002-5

Main presentations

Conference Presentations

Attended series of policy seminars at No. 11 Downing Street, 2000
Contributed to OECD workshops on economic growth, Paris, 2000
Invited session, EEA Congress, Bozen-Bolzano, Italy, 2000
Lecturer, XIth EEA Summer School, Barcelona, 2000
Econometric Society European Winter Meeting, Venice, January 2001
Conference on Analytic Country Studies on Growth, Harvard, April 2001
Lecturer, Department for International Development, 2002
Visiting Professor, Trinity College Dublin (IIIS), 2003
Keynote address, Growth and Business Cycles conference, Manchester, 2004
Visiting Professor, CESifo, Munich, August 2004
Econometric Society World Congress, UCL, August 2005
Keynote address, 13th International Conference on Panel Data, July 2006
Pre-conference for Handbook of Development Economics, Harvard, February 2007
Special Session on Unified Growth Theory, RES Conference, Warwick, April 2007
Keynote address, ESRC/IDS Development Economics conference, Sussex, Sep 2008
Keynote address, GPEN-CGR conference, QMUL, June 2013
Invited lecture, RHUL Dept of Econ PhD conference, Royal Holloway, April 2014
Keynote address, Arthur Lewis Centenary Conference, Manchester, July 2015

Seminars

Bath, Birkbeck, Birmingham, Bristol, Brunel (2), Cambridge, Cardiff, Edinburgh (2), Essex, Exeter, Glasgow, Kent, Leicester, LSE (4), Loughborough, Manchester (2), North London, Nottingham (3), Oxford, Paris, Queen Mary (2), Rome - Ente Einaudi, Royal Holloway, Sheffield, SOAS, Southampton, St. Andrews, Stockholm - IIES, Surrey, Tilburg, Trinity College Dublin (2), University College London (2), UPF - Barcelona, Warwick (3), York

Grants and awards

- British Academy Mid-Career Fellowship, 2012-2013, £57k, Principal Investigator
- ESRC award ES/J009601/1, Structural change and productivity growth in Africa, £854k (co-applicant; Principal Investigator: Margaret McMillan, Tufts)
- Leverhulme Trust, Philip Leverhulme Prize Fellowship (2003-2005), £50k, Principal Investigator
- ESRC award R000223760, A multivariate, open-economy approach to measuring the UK trend in output growth, £38k (co-applicant; Principal Investigator: Cliff Attfield)

PhD examinations

37: Australian National University (2); and the Universities of Bristol (8), Copenhagen, Essex (2), Exeter, LSE (5), Manchester (2), Nottingham (2), Otago, Oxford (5), Royal Holloway (3), Southampton, St. Andrews, UCL, Warwick, Western Australia.

Refereeing

External reviewer for the ERC, ESRC, the Leverhulme Trust, National Science Foundation, various publishers, and nearly all major journals in economics, including the *American Economic Journal: Macroeconomics*, *American Economic Review*, *American Journal of Agricultural Economics*, *BE Contributions in Macroeconomics*, *Cambridge Journal of Economics*, *Canadian Journal of Economics*, *Computational Statistics & Data Analysis*, *Contemporary Economic Policy*, *Demographic Research*, *Econometrica*, *The Econometrics Journal*, *Economica*, *Economic Development and Cultural Change*, *Economic History Review*, *Economic Journal*, *Economic Modelling*, *Economics Letters*, *Economics and Politics*, *Empirical Economics*, *European Economic Review*, *European Journal of Political Economy*, *Fiscal Studies*, *IMF Economic Review*, *IMF Staff Papers*, *International Regional Science Review*, *International Review of Applied Economics*, *International Review of Economics and Finance*, *International Tax and Public Finance*, *Journal of African Economies*, *Journal of Applied Econometrics*, *Journal of Business*, *Journal of Business and Economic Statistics*, *Journal of Comparative Economics*, *Journal of Development Economics*, *Journal of Development Studies*, *Journal of Economic Dynamics and Control*, *Journal of Economic Geography*, *Journal of Economic Growth*, *Journal of Economic Literature*, *Journal of Economic Surveys*, *Journal of the European Economic Association*, *Journal of Globalization and Development*, *Journal of Human Capital*, *Journal of Institutional and Theoretical Economics*, *Journal of International Development*, *Journal of International Economics*, *Journal of International Money and Finance*, *Journal of Money, Credit, and Banking*, *Journal of Political Economy*, *Journal of Population Economics*, *Journal of Public Economics*, *Journal of the Royal Statistical Society (Series A)*, *Journal of Urban Economics*, *Labour Economics*, *Macroeconomic Dynamics*, *The Manchester School*, *Oxford Bulletin of Economics and Statistics*, *Oxford Development Studies*, *Oxford Economic Papers*, *Public Choice*, *Quantitative Economics*, *Quarterly Journal of Economics*, *Regional Science and Urban Economics*, *Regional Studies*, *Reinvention*, *Review of Economic Dynamics*, *Review of Economic Studies*, *Review of Economics and Statistics*, *Review of International Economics*, *Review of World Economics (Weltwirtschaftliches Archiv)*, *Scandinavian Journal of Economics*, *Scottish Journal of Political Economy*, *Southern Economic Journal*, *Spatial Economic Analysis*, *World Bank Economic Review*, *World Development*, *The World Economy*.