

CURRICULUM VITAE
(up-dated 30/8/22)

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MARITAL STATUS: Married, 2 children

UNIVERSITY QUALIFICATIONS:

1969-72	B.A. (Economics) (Leicester)
1975	M.Sc. (Loughborough)

ACADEMIC APPOINTMENTS

1973-78	Lecturer in Economics Leicester Polytechnic
1979-85	Lecturer in Economics, Loughborough University
1985	Visiting Associate Professor of Economics, Vanderbilt University,
1985-88	Senior Lecturer in Economics, Loughborough University
1988-90	Reader in Economics, Loughborough University
1990-4	Professor of Economics, Loughborough University
1994 -	Professor of International Economics, University of Nottingham
1995-02 2004-8 2010-12	Head of School of Economics, University of Nottingham
2016 -	Emeritus Professor of Economics, University of Nottingham

PUBLICATIONS

Books and Pamphlets

1. *An Introduction to International Economics*, (with D. Greenaway) Longman, 1979.
2. *Protectionism Again?* (with D. Greenaway), Hobart Paper No. 84, Institute of Economic Affairs, 1979.
3. *The Economics of Intra-industry Trade*, (with D. Greenaway), Blackwell, 1986.
4. (ed.) *Political Economy and International Money: Selected Essays of John Williamson*, Wheatsheaf, 1987.
5. (ed.) *Current Issues in International Monetary Economics*, (co-edited with D.T. Llewellyn). Macmillan, 1990.
6. (ed.) *Export Promotion Strategies: Theory and Evidence from Developing Countries*, Wheatsheaf, 1990.
7. *The World Economy: A Textbook in International Economics* (with J. Williamson), Harvester-Wheatsheaf, 1991.
8. (ed.) *Case Studies in Development Economics (Vol. 1): Policy Adjustment in Africa*, (with A.J. Rayner), Macmillan, 1992.
9. (ed.) *External Constraints on Economic Policy*, (with N. Snowden), Macmillan, 1992.
10. *Trade and Industrial Policy in Developing Countries*, (with D. Greenaway), Macmillan, 1993.
11. (ed.) *The World Economy: Global Trade Policy 1995*, special edition of *The World Economy*, (with S. Arndt), Blackwell, 1995.
12. (ed.) *The World Economy: Global Trade Policy 1996*, special edition of *The World Economy*, (with S. Arndt), Blackwell, 1996.

13. (ed.) *The World Economy: Global Trade Policy 1997*, special edition of *The World Economy*, (with S. Arndt), Blackwell, 1997.
14. (ed.) *International Trade and Unemployment*, (with J. Borkakoti), Macmillan, 1997.
15. (ed.) *The World Economy: Global Trade Policy 1998*, special edition of *The World Economy*, (with Peter Lloyd), Blackwell, 1998.
16. (ed.) *The Globalisation of the World Economy: Developing Countries-NICs*, (Vols I and II), Edward Elgar, 1998.
17. (ed.) *The World Economy: Global Trade Policy 1999*, special edition of *The World Economy*, (with Peter Lloyd), Blackwell, 1999.
18. (ed.) *The World Economy: Global Trade Policy 2000*, special edition of *The World Economy*, (with Peter Lloyd), Blackwell, 2000.
19. (ed.) *The World Economy: Global Trade Policy 2001*, special edition of *The World Economy*, (with Peter Lloyd), Blackwell, 2001.
20. (ed.) *Trade Liberalisation, Competition and the WTO*, (with Robert Read), Edward Elgar, 2002.
21. (ed.) *The World Economy: Global Trade Policy 2002*, special edition of *The World Economy* (with Peter Lloyd), Blackwell, 2002.
22. (ed.) *China and the World Economy: Consequences and Challenges*, (with D Greenaway and S Yao), Palgrave, 2010.

Contributions to Books

1. 'Economic growth and industrial fluctuation in the UK and West Germany in the last two decades', (with J.R. Presley). in. P. Maunder (ed.), *Case Studies in Macro-economics*, Heinemann, 1977.
2. 'The growth of manufactured imports into the UK: protecting textiles:' in P. Maunder (ed.), *Case Studies in International Economics*, , Heinemann, 1977.

3. 'The UK: a market for other countries' goods', in *Micro-economics in Question*, The Economist, (for the Economics Association), 1977.
4. 'Adjustment problems and alternative exchange rate systems', in *Testing Ten Economies*, The Economist, (for the Economics Association), 1978.
5. 'Balance of payments and exchange rate policy', in *The British Economy in the 1970s*, P. Maunder (ed.), Heinemann, 1980.
6. 'An essay on Wassily Leontief', *Twentieth Century Thinkers*, St. James, 1983.
7. 'Empirical analyses of the costs of protection' in *Current Issues in International Trade Theory and Policy*, D. Greenaway (ed.), Macmillan, 1985.
8. 'Optimal intervention and intra-industry trade', in *Imperfect Competition and International Trade*, D. Greenaway and P.K.M. Tharakan (ed.), Wheatsheaf, 1986.
9. 'Trade theory and less-developed countries' (with D. Greenaway) in *Surveys in Development Economics*, N. Gemmell (ed.), Blackwell, 1987.
10. 'Theories of intra-industry trade: a review of the state of the art' (with D. Greenaway) in *Nordic Studies in Intra-Industry Trade*, J.O. Andersson (ed.), Abo Academy Press, 1987.
11. 'Trade strategies and economic development: theory and evidence', in *Economic Development and International Trade*, D. Greenaway (ed.), Macmillan, 1988.
12. 'The growth and significance of intra-industry trade' in *Structural Change and Patterns of International Trade* (with D. Greenaway), J. Black and A. MacBean (ed.), Macmillan, 1989.
13. 'Effective protection analysis and optimal trade policy with intra-industry specialisation and imperfect competition', (with D. Greenaway) in *Developments in Intra-Industry Trade*, P.M.K. Tharakan and J. Kol (ed.), Macmillan, 1989.

14. 'Protection effective et commerce intra-branch' (with D. Greenaway), in *Commerce International en Concurrence Imparfait*, D. Laussel and C. Montet (ed.), Economica, 1989.
15. 'Harry G. Johnson', in *Pioneers of Modern Economics in Britain*, Vol. 2, J.R. Presley and D. Greenaway (ed.), Macmillan, 1989.
16. 'Structural change and intra-industry specialisation' in *Structural Change Through the World Economy*, J. Dunning and A. Webster (ed.), Croom Helm, 1990.
17. 'Relative incentives and the role of import liberalisation in export promotion' in *Export Promotion Strategies: Theory and Evidence from Developing Countries*, C. Milner (ed.), Harvester/Wheatsheaf, 1990.
18. 'Interest groups and policy formulation' in D. Greenaway, M. Bleaney and I. Stewart (ed.), *Companion to Contemporary Economic Thought*, Routledge, 1991.
19. 'Reciprocity and graduation' in *Global Protectionism*, A. O'Brien *et al.* (ed.), Macmillan, 1992.
20. 'External implications of 1992' (with D. Allen), in D. Allen and D. Swann (ed.), *1992 and Beyond*, Routledge, 1992.
21. 'Economic development and international trade: the implications of the new trade theory', in G. Bird (ed.), *International Aspects of Economic Development*, Academic Press, 1992.
22. 'Trade policy reform in Burundi' in *Case Studies in Economic Development*, Vol. 1, J. Bates and V.N. Balasubramanyam (ed.), Macmillan, 1993.
23. 'The fiscal implications of trade policy reform – theory and evidence' (with D. Greenaway), UNDP/World Bank Trade Expansion Programme Occasional Paper No.9, World Bank, 1993.
24. 'The determinants of the composition of US FDI in UK manufacturing' (with E.J. Pentecost), in D. Sapsford and V. Balasubramanyam (ed.), *Economics of International Investment*, Edward Elgar, 1994.

25. 'Measuring the welfare effects of trade policy interventions' in D. Greenaway (ed.), *Current Issues in International Trade*, 2nd ed., Macmillan, 1996.
26. 'On neutrality and export promotion: issues, evidence and policy issues' (with A. McKay), in D. Greenaway and V.N. Balasubramanyam (ed.), *International Trade and Economic Development: Essays in Honour of Jagdish Bhagwati*, Macmillan, 1996
27. 'Structural adjustment and fiscal reform in Malawi: An assessment' (with P. Basu), in C.K. Patel (ed.), *Fiscal Reforms in the Least Developed Countries*, Edward Elgar, 1997.
28. 'The strategic use of trade policies for development: some general equilibrium issues' (with A.D. McKay), in D. Sapsford and J. Chen (ed.), *Development Economics and Policy*, Macmillan, 1998.
29. 'Trade liberalisation in Mauritius: efficiency gains and labour market effects' (with G.V. Reed), in L. Petterson (ed.) *Post-Apartheid Southern Africa: Economic Challenges and Policies for the Future*, Routledge, 1998.
30. 'Vertical and horizontal intra-industry trade: an analysis of country and determinants' (with R.C. Hine and D. Greenaway), in M. Brulhart and R.C. Hine (ed.) *Intra-Industry Trade and Adjustment: The European Experience*, Macmillan, 1998.
31. 'A study of trade liberalisation in Mauritius' (with R. Dabee), in A. Oyejide *et al.* (ed.), *Trade Liberalisation and Regional Integration in Sub-Saharan Africa*, vol. 2, Macmillan, 1999.
32. 'Measuring trade liberalisation in Africa' in W.O. Morrissey and M. McGillivray (ed.), *Evaluating Economic Liberalisation*, Macmillan, 2000.
33. 'Policy and non-policy barriers to trade and implicit taxation of exports in Uganda' (with O. Morrissey and N. Rudaheranwa), in W.O. Morrissey and I. Filatochev (ed.), *Globalisation and Trade: Implications for Marginalised Economies*, Cass, 2001.

34. 'Multilateral trade reform, regionalism and the developing countries' (with D. Greenaway), in ed. S. Lahiri, *Regionalism and Globalisation*, Routledge, 2001.
35. 'International trade and trade policy', in (eds.) D. Greenaway and R. Dabee, *The Mauritian Economy*, Macmillan, 2001.
36. 'Labour market adjustment' in (eds) D. Greenaway and R. Dabee, *The Mauritian Economy*, Macmillan, 2001.
37. 'Intra industry FDI and trade flows: New measures of globalisation of production' (with D. Greenaway and P. Lloyd), in (eds) L. Cheng and H. Kierzkowski, *Global Production and Trade in East Asia*, Macmillan, 2001.
38. 'Intra-industry trade and the C-H-O model: reinterpreting the evidence' (with D. Greenaway), in (eds) P. Lloyd and Y. Lee, *Frontiers of Intra Industry*, Macmillan, 2001.
39. 'Trade and industrial policy in developing countries' (with D. Greenaway), in (eds) V. Desai and R. Potter, *Arnold Companion to Development Studies*, Arnold, 2002, revised eds. 2008, 2014.
40. 'The fragility of empirical links between inequality, trade liberalisation, growth and poverty' (with J.Mbabazi and W.O. Morrissey), in (eds) R. van der Hoeven and A. Shorrocks, *Perspectives on Growth and Poverty*, United Nations University Press, 2003.
41. 'Trade reform in sub-Saharan Africa in the 1990's: achievements and implications for WTO negotiations', (with W.O.Morrissey) WIDER Paper, 2003.
42. 'Constraints to export development in the developing countries' in (eds) H. Katrak and R. Strange, *The WTO and Developing Countries*, Palgrave Macmillan, 2004.
43. 'What we have learned from a generation's research on intra-industry trade' in (ed) S. Jayasuriya, *Trade Theory, Analytical Models and Development, (Essays in Honour of Peter Lloyd)*, Vol. 1, Edward Elgar, 2005.

44. 'Globalisation and aggregate productivity growth' (with M. Henry) in (eds) H. Gorg, D.Greenaway and R. Kneller, *Globalisation and Productivity Growth: Theory and Evidence*, Palgrave Macmillan, 2005.
45. 'A critical assessment of proposed EU-ACP Economic Partnership Agreements' (with W O Morrissey and A D McKay), in ed. A. Mold, *EU Development Policy in a Changing World*, Amsterdam University Press, 2007.
46. 'The nature and measurement of financial liberalisation: an application to the Caribbean' (with K Greenidge), in ed. R. Craigwell, K Greenidge and M Williams, *Aspects of Financial Liberalisation and Capital Market Development in the Caribbean*, Central Bank of Barbados, 2007.
47. 'Financial liberalisation and economic growth in selected Caribbean countries' (with K Greenidge), in ed. R. Craigwell, K Greenidge and M Williams, *Aspects of Financial Liberalisation and Capital Market Development in the Caribbean*, Central Bank of Barbados, 2007.
48. 'Welfare and adjustment implications of EU-ACP EPAs: Some evidence for Africa' (with O Morrissey and E Zgovu), in *Economic Partnership Agreements – Devilish Undertaking or Just the Devil in the Details*, ed. H Asche and U Engel, University of Leipzig Press, 2008.
49. 'Lowering infrastructure and other barriers to exports in the Commonwealth', in *Commonwealth Ministers Reference Book (2008)*, Henley Media Group in association with the Commonwealth Secretariat, 2008.
50. 'Operationalising aid for trade: who is (should) doing (do) what?' in *Reflections on Global Partnership for Development: Reality and Potential*, CUTS International, 2009.
51. 'Trade policy in Kenya' (with M. Were and M. Sichei) in *Policies for Prosperity : Kenya*, ed. C. Adam, P. Collier and N. Ndung'u , Oxford University Press, 2010.
52. 'Adjusting to an EPA: Evidence for Mauritius', (with O. Morrissey and E. Zgovu) in O. Morrissey (ed), *Assessing Prospective Trade Policy: Methods Applied to EU-ACP Economic Partnership Agreements*, Routledge, 2011.

53. 'Trade, trade policy and development' in D. Bernhofen, R. Falvey, D. Greenaway and U. Kreickemeier (eds), *Palgrave Handbook of International Trade*, Palgrave, 2011.

Journal Articles

1. 'International liquidity: retrospect and prospect', (with D. Greenaway), *National Westminster Bank Review*, May, 48-56, 1978.
2. 'Balance of payments theory: a survey', *Economics*, 15, 106-109, 1979.
3. 'Rethinking trade policy', *National Westminster Bank Review*, (with D. Greenaway), February, 25-36, 1981.
4. 'Trade imbalance effects in the measurement of intra-industry trade', (with D. Greenaway), *Review of World Economics*, 117, 756-762, 1981.
5. 'On the measurement of intra-industry trade', (with D. Greenaway), *Economic Journal*, 93, 900-908, 1983.
6. 'A cross-section analysis of intra-industry trade in the UK', (with D. Greenaway), *European Economic Review*, 25, 319-344, 1984.
7. 'The new theories on intra-industry trade and arguments for protection', (with D. Greenaway), *Review of Currency Law and International Economics*, 23, 603-615, 1984.
8. 'Categorical aggregation and international trade: a reply', (with D. Greenaway), *Economic Journal*, 95, 486-487, 1985.
9. 'Estimating the shifting of protection across sectors: an application to Mauritius', (with D. Greenaway), *Industry and Development*, 16, 1-22, 1986.
10. 'True protection concepts and the evaluation of trade and industrial policies in developing countries', (with D. Greenaway), *Journal of Development Studies*, 23, 200-219, 1987.
11. 'Intra-industry trade: current perspectives and unresolved issues', (with D. Greenaway), *Review of World Economics*, 123, 39-57, 1987.
12. 'Effective protection and intra-industry trade: some positive and normative issues', (with D. Greenaway), *Journal of Economic Studies*, 14, 38-53, 1987.
13. 'Weighting effects in the measurement and modelling of intra-industry trade', *Applied Economics*, 20, 295-302, 1988.
14. 'Trade in differentiated goods and the shifting of protection across sectors', (with D. Greenaway), *European Economic Review*, 32, 927-945, 1988.

15. 'Some features of true protection: a reply', (with D. Greenaway), *Journal of Development Studies*, 25, 122-125, 1988.
16. 'Nominal and effective tariffs in a small industrialising economy: the case of Mauritius', (with D. Greenaway), *Applied Economics*, 21, 995-1009, 1989.
17. 'True protection in "capital-rich" and "capital poor" developing countries: some policy implications', *Journal of Economic Studies*, 16, 5-22, 1989.
18. 'South-south trade: theory, evidence and policy implications', (with D. Greenaway), *World Bank Research Observer*, 5, 49-68, 1990.
19. 'Effective protection and domestic resource costs in Madagascar', (with D. Greenaway), *Applied Economics*, 22, 805-22, 1990.
20. 'Identifying and quantifying anti-export bias: the case of Cameroon', *Review of World Economics*, 126, 142-55, 1990.
21. 'On the estimation of true protection: a comment on the Smeets procedure', *Journal of Development Studies*, 26, 330-34, 1990.
22. 'Policy appraisal and the structure of protection in a low-income LDC: a case study of Burundi', (with D. Greenaway), *Journal of Development Studies*, 27, 22-42, 1991.
23. 'Did Mauritius really provide a case study in Malthusian economics', (with D. Greenaway), *Journal of International Development*, 3, 325-38, 1991.
24. 'Fiscal dependence on trade taxes and trade policy reform', (with D. Greenaway), *Journal of Development Studies*, 27, 95-132, 1991.
25. 'Short and long run true protection: the case of Madagascar', *Applied Economics*, 24, 257-63, 1992.
26. 'Second best effective protection and imperfect substitution', *Journal of Economic Studies*, 19, 3-13, 1992.
27. 'The impact of completing of the European internal market', (with J.R. Presley and A.J. Westaway), *Middle East Business and Economic Review*, 4, 1-11, 1992.
28. 'Country size and the medium-term growth process: some cross-country evidence', (with A.J. Westaway), *World Development*, 21, 203-11, 1993.
29. '"Large" and "small" regional trading blocs and trade regime bias: a comparison of the EC and CARICOM', *Review of World Economics*, 129, 367- 83, 1993.

30. 'Trade strategy and trade regime bias: an evaluation for a small industrialising economy', *World Development*, 22, 587-599, 1994.
31. 'Trade in intermediates and specialisation gains in the UK food system, (with S. McDonald), *Journal of Agricultural Economics*, 45, 52-68, 1994.
32. 'Determinants of the structure of import protection in the UK', (with D. Greenaway), *Oxford Bulletin of Economics and Statistics*, 56, 399-419, 1994.
33. 'Adjustment and the measurement of marginal intra-industry trade', (with D. Greenaway, R.C. Hine and Robert Elliott), *Review of World Economics*, 130,418-427, 1994.
34. 'The influence of country size on medium-term growth in developing countries', (with A.J. Westaway), *Scottish Journal of Political Economy*, 41,128-141, 1994.
35. 'The impact of "southern" regional trading arrangements on trade regime bias: theory and some evidence for CARICOM', *Journal of Economic Integration*, 9,327-345, 1994.
36. 'Country specific factors and the pattern of horizontal and vertical intra-industry trade in the UK', (with D. Greenaway and R.C. Hine), *Review of World Economics*, 130, 77-100, 1994.
37. 'Specialisation gains from trade in intermediates: an application of the VIS framework to the UK', (with S. McDonald), *Economic Modelling*, 11, 359-374, 1994.
38. 'Trade liberalisation and endogenous growth: empirical evidence for Turkey', (with S. Ghatak and U. Utku), *Economics of Planning*, 28, 147-67, 1995.
39. 'True protection and the real exchange rate in a "capital-rich" developing country: some evidence for Saudi Arabia', (with J.R. Presley and A.J. Westaway), *Applied Economics*, 27, 623-30, 1995.
40. 'Vertical and horizontal intra-industry trade: some cross-sectional evidence for the UK', (with D. Greenaway and R.C. Hine), *Economic Journal*, 105, 1505-18, 1995.
41. 'The world trading system and the Uruguay Round: global employment implications', (with D. Greenaway), *International Labour Review*, 134, 497-519, 1995.
42. 'Relative incentives and trade strategies: typologies and possibilities', *Economic Record*, 71, 217-26, 1995.

43. 'Trade, currency services and currency substitution in Europe', (with P. Mizen and E. Pentecost), *Review of World Economics*, 132, 160-7, 1996.
44. 'Locational advantage and the determinants of US FDI in UK manufacturing', (with E.J. Pentecost), *Applied Economics*, 28, 605-15, 1996.
45. 'Discovering the truth about protection rackets' *The World Economy*, 19, 517-532, 1996.
46. 'Real exchange rates and the measurement of trade liberalisation: some evidence for Mauritius.' (with A. McKay), *Journal of African Economies*, 5, 61-91, 1996.
47. 'Exports, export composition and growth: cointegration and causality evidence for Malaysia' (with S. Ghatak and U. Utku), *Applied Economics* 29, 213-23, 1997.
48. 'On natural and policy-induced sources of trade regime bias' *Review of World Economics*, 132, 740-52, 1997.
49. 'New standards issues and the World Trade Organisation', *Australian Economic Review*, 30, 90-7, 1997.
50. 'A comparison of the gains from trade in inputs and outputs' (with S. McDonald), *Scottish Journal of Political Economy*, 44, 298-315, 1997.
51. 'Defining and measuring trade strategy: theory and some evidence from the Caribbean' (with A. McKay), *Journal of Development Studies*, 33, 658-74, 1997.
52. 'Strategic trade policy, learning by doing effects and economic development' (with A. McKay), *World Development*, 25, 1893-99, 1997.
53. 'Modelling labour market adjustment to trade liberalisation in an industrialising economy' (with P.W. Wright), *Economic Journal*, 108, 509-28, 1998.
54. 'Trade regime bias and the response to trade liberalisation in Sub-Saharan Africa', *Kyklos*, 51, 219-36, 1998.
55. 'Static and dynamic measurement of marginal intra-industry trade and adjustment' (with A.K.M. Azhar and R.J.R. Elliott), *Review of World Economics*, 134, 1-18, 1998.
56. 'UK's intra-industry trade with the EU: A multi-country and multi-industry framework ' (with R. Elliott and D. Greenaway), *Oxford Bulletin of Economics and Statistics*, 61, 365-84, 1999.

57. 'Patterns of vertical and horizontal intra-industry trade: evidence for Australia-UK bilateral trade' (with D. Greenaway and J. Menon), *Economic Record*, 75, 19-27, 1998.
58. 'Testing models of foreign currency holdings: a panel approach' (with P. Mizen and E. Pentecost), *Economic Inquiry*, 38, 206-17, 1999.
59. 'Policy and non-policy barriers to trade and implicit taxation of exports in Uganda (with O. Morrissey and N. Rudaheeranwa), *Journal of Development Studies*, 37 (2), 67-90, 1998.
60. 'New concepts, and measures of the globalisation of production', (with D. Greenaway and P. Lloyd), *Economic Letters*, 73 (1), 57-63, 1998.
61. 'Adjustment, employment characteristics and intra-industry trade', (with D. Greenaway and M. Haynes), *Review of World Economics*, 138 (2), 254-76, 2002.
62. 'Regionalism and gravity', (with D. Greenaway), *Scottish Journal of Political Economy*, 49 (5), 574-85, 2002.
63. 'On mixed trade strategies for development', (with A. McKay), *Review of Development Economics*, 6 (3), 303-13, 2002.
64. 'Relative national efficiency and country size: evidence for developing countries' (with T. Weyman-Jones), *Review of Development Economics*, 7(1), 1-14, 2003.
65. 'Effective protection, policy appraisal and trade policy reform', (with D.Greenaway), *The World Economy*, 26(4), 441-56, 2003.
66. 'Immigration, trade costs and trade: gravity information for Greece' (with A. Piperakis and P. Wright), *Journal of Economic Integration*, 18(4), 750-62, 2003.
67. 'Foreign direct investment and vertical integration of production by Japanese multinationals in Thailand' (with G. Reed and P. Talerngsri), *Journal of Comparative Economics*, 32, 805-21, 2003.
68. 'Trade policy in Burundi: Reform without political stability', *The World Economy*, 27(9), 1363-76, 2004.
69. 'The role of trade policy and growth models: the case of Mauritius', (with S. Ghatak), *International Journal of Economic Research*, 1, 171-81, 2004.
70. 'Protection by tariff barriers and international transaction costs', *Scottish Journal of Political Economy*, 52(1), 105-21, 2005.
71. 'Japan's export guarantee scheme: export promotion or subsidisation?' (with J. Mah), *The World Economy*, 28(2), 231-41, 2005.

72. 'Would all sugar protocol exporters lose from sugar liberalisation?' (C.W. Morgan and E. Zgovu), *European Journal of Development Research*, 16(4), 790-808, 2003.
73. 'Some simple analytics of the trade and welfare effects of economic partnership agreements' (with A. McKay and O. Morrissey), *Journal of African Economies*, 14 (3), 327-58, 2004.
74. 'Assessing indirect tax reform in a tourism-dependent developing country' (with N. Gooroochurn), *World Development*, 33(7), 1183-1200, 2005.
75. 'A natural experiment for identifying the impact of 'natural' trade barriers on exports (with E. Zgovu), *Journal of Development Economics*, 80(1), 251-68, 2004.
76. 'Vertical linkages and agglomeration effects in Japanese FDI in Thailand' (with G. Reed and P. Talerngsri), *Journal of the Japanese and International Economies*, 20(2), 193-208, 2006.
77. 'Making NAMA Work: Supporting adjustment and development', *The World Economy*, 29(10), 1409-22, 2003.
78. 'EU preferential trading arrangements with the Caribbean: A grim REPA?' (with D. Greenaway), *Journal of Economic Integration*, 21(4), 657-80, 2006.
79. 'The skill content of inter-and intra-industry trade: evidence for the UK' (with M. Cabral and R. E. Falvey), *Review of World Economics*, 142(3), 546-66, 2006.
80. 'The impact of exporting and export destination on manufacturing wages: evidence from sub-Saharan Africa' (with V. Tandrayen), *Review of Development Economics*, 11(1), 13-30, 2003.
81. 'Trade policy and productivity growth in Indian manufacturing' (with D Vencappa and P Wright), *The World Economy*, 30(2), 249-66, 2007.
82. 'Capturing regional trade effects in the presence of other trade effects: the impact of the Europe /Agreement on Poland's imports' (with K. Sledziewska), *Open Economies Review*, 19(1), 43-54, 2008.
83. 'Has China displaced other Asian countries' exports?' (with D. Greenaway and P. Mahabir), *China Economic Review*, 19, 152-69, 2008.
84. 'Trade, technology transfer and national efficiency in developing countries' (with M. Henry and R. Kneller), *European Economic Review*, 53(2), 237-54, 2008.

85. 'Constraining and enhancing policy space: the WTO and adjusting to globalisation', *Journal of International Trade and Diplomacy*, 3(1), 127-54, 2009.
86. 'Does skill content explain total trade and intra-industry trade?' (with M. Cabral and R. Falvey), *Oxford Bulletin of Economics and Statistics*, 71(5), 601-619, 2010.
87. 'Causal chains between saving, investment and growth: evidence for Latin America and the Caribbean', (with K. Greenidge), *Journal of Business, Finance and Economics in Emerging Economies*, 5(1), 121-70, 2010.
88. 'On the economic content of factor content: with application to China's trade', (with M. Lu and Z. Yu), *Asia-Pacific Journal of Accounting and Economics*, 17 (3), 217-33, 2010.
89. 'Some new insights into the effects of the EU-South Korea FTA: the role of non-tariff barriers', (with Y. Decreux and N. Peridy), *Journal of Economic Integration*, 25 (4), 783-817, 2011.
90. 'Designing Economic Partnership Agreements to promote intra-regional trade in ACP countries', (with O. Morrissey and E. Zgou), *South African Journal of Economics*, 79 (4), 376-91, 2011.
91. 'Do natural barriers affect the relationship between trade openness and growth', (with M. Henry, R. Kneller and S. Girma), *Oxford Bulletin of Economics and Statistics*, 74(1), 1-19, 2011.
92. 'Regional heterogeneity and China's trade: sufficient lumpiness or not?' (with M. Lu and Z. Yu), *Review of International Economics*, 20(2), 415-29, 2012.
93. 'Trade costs and trade composition', (with D. McGowan), *Economic Inquiry*, 51(3), 1886-1902, 2011.
94. 'Declining protection in developing countries: fact or fiction?' (The World Economy Asia Lecture, 2012), *The World Economy*, 36(6), 689-700, 2013.
95. 'Endowment differences and the composition of intra-industry trade' (with M. Cabral and R. Falvey), *Review of International Economics*, 21(3), 401-18, 2013.
96. 'Preferences, rent destruction and multilateral liberalisation: the building block effect of CUSFTA' (with T. Ketterer and D. Bernhofen), *Journal of International Economics*, 92, 63-77, 2014.
97. 'Credit constraints and spillovers from foreign firms in China' (with N. Agarwal and A. Riano), *Journal of Banking and Finance*, 48, 261-75, 2014.

98. 'The impact of trade preferences on multilateral trade cuts: evidence for Japan' (with T. Ketterer and D. Bernhofen), *Journal of the Japanese and International Economies*, 38, 31-51, 2015.
99. 'Differences in the determinants and targeting of anti-dumping: China and India compared' (with N. Meng and H. Song), *Applied Economics*, 48, 4083-97, 2016.
100. 'Lead-lag relationships in an embryonic stock market: Exploring the role of institutional ownership and liquidity' (with V. Arjoon and S. Bougheas), *Research in International Business and Finance*, 38, 262-76, 2016.
101. 'David Greenaway's contribution to international economics' (with P. Egger), *Review of International Economics*, 24, 667-8, 2016.
102. 'Narrow and broad perspectives on trade policy and trade costs: how to facilitate trade in Madagascar', (with Salamat Ali) *The World Economy*, 39, 1917-33, 2016.
103. 'Globalisation and inter-industry wage differentials in China' (with Feichang Wang and Juliane Scheffel), *Review of International Economics*, 26, 404-37, 2018.
104. 'Non-Tariff and Overall Protection: Evidence Across Countries and Over Time', (with Zhaohui Niu, Chang Liu and Saileshsingh Gunnessee), *Review of World Economics*, 154, 675-703, 2018.
105. 'Are non-tariff measures and tariffs substitutes? Some panel data evidence' (with Z. Niu and S. Gunnessee), *Review of International Economics*, 28, 408-28, 2020.
106. 'Anti-dumping and heterogeneous quality adjustment of multi-product firms: evidence from Chinese exporters' (with N. Meng and H. Song), *Economic Modelling*, 92, 147-61, 2020.
107. 'Access to finance, technology investments and exporting decisions of Indian services firms' (with S. Yang, S. Lancheros and S. Gunnessee), *Open Economies Review*, 31, 1009-36, 2020.
108. 'Implementation in Pakistan of the US Integrated Cargo Containers Control programme: trade facilitating or not' (with S. Ali and R. Kneller), *Canadian Journal of Economics*, 54(3), 1136-67, 2021.
109. 'Labour market reform and firm-level employment adjustment: evidence from the hukou reform in China' (with F. Wang and J. Scheffel), *Journal of Development Economics*, 149, 102584, 2021.

110. 'Technological catch-up to the regional and national frontier: firm-level evidence for India' (with S. Yang and S. Lancheros), *Journal of Development Studies*, 57(8), 1303-20, 2021.
111. 'Export destinations and skill premium: evidence from Chinese manufacturing industries' (with F. Wang and J. Scheffel), *Canadian Journal of Economics*, 55(2), 1057-94, 2022.
112. 'Import competition and quality upgrading revisited: the role of overall protection' (with Z. Niu and S. Gunessee), *Empirical Economics*, doi.org/10.1007/s00181-021-02170-9
113. 'Trade costs and the composition of developing countries' exports', (with S. Ali), *Review of Development Economics*, doi: 101111/rode.12934.

Other Publications

1. 'The Uruguay Round and the Developing Countries: An Assessment', *Commonwealth Economic Paper* No 26, (Commonwealth Secretariat, 1996).
2. 'Reform of the EU's Agricultural Policy' *Commonwealth Trade Hot Topics*, Issue No27 (Commonwealth Secretariat, 2003).
3. 'The EU's Agricultural Export Subsidies: Responding to Lamy's Challenge' (with Wyn Morgan), *Commonwealth Trade Hot Topics* Issue No 32 (Commonwealth Secretariat, 2004).
4. 'Proposed Reform of the EU Sugar Regime: More Market, Consumer and Trade Friendly?' (with Wyn Morgan), *Commonwealth Trade Hot Topics* Issue No34 (Commonwealth Secretariat, 2004).
5. 'Agricultural Export Subsidies and the Developing Countries', (with Wyn Morgan), *Commonwealth Economic Paper*, No 68, (Commonwealth Secretariat, 2004).
6. 'Trading on Commonwealth Ties', *Commonwealth Economic Paper*, No. 79, (Commonwealth Secretariat, 2008).
7. 'Policy Responses to Trade Preference Erosion: Options for Developing Countries' (with O. Morrissey and E. Zgovu), *Commonwealth Economic Paper*, (Commonwealth Secretariat, 2010).
8. 'Growing Non-tariff and Overall Protection' (with Saileshsingh Gunessee and Zhaohui Niu), VOX, (CEPR Policy Portal, 2018).

Book Reviews

1. In *Economic Journal* (1981) of R.N. Cooper (1980), *The Economics of Interdependence*, February, Columbia University Press.
2. In *Economic Journal* (1981) of A. Van de Laar (1980), *The World Bank and the Poor*, June, Martinus Nijhoff Publishing.
3. In *Economic Journal* (1982) of ed. W.R. Cline and S. Weintraub (1981), *Economic Stabilisation in Developing Countries*, The Brookings Institute.
4. In *Economic Journal* (1983) of E.A. Brett (1983), *International Money and Capitalist Crisis*, Heinemann.
5. In *Economic Journal* (1987) of T.N. Srinivasan and J. Whalley (1986), *General Equilibrium Trade Policy Modelling*, MIT Press.
6. In *Economic Journal* (1987) of S. Griffith-Jones and O. Sunteel (1986), *Debt and Development Crises in Latin America: The End of an Illusion*, Clarendon Press.
7. In *Manchester School* (1987) of N. Ireland (1987), *Product Differentiation and Non-Price Competition*, Blackwell.
8. In *Manchester School* (1988) of (ed.) H. Kierzkowski (1987), *Protection and Competition in International Trade*, Blackwell.
9. In *Economic Journal* (1988) of C.P. Kindleberger, *International Capital Movements*, Cambridge.
10. In *Economic Journal* (1988) of R. Pomfret (1988), *Unequal Trade: The Economics of Discriminatory International Trade Policies*, Blackwell.
11. In *Manchester School* (1990) of (ed.) A.O. Krueger and R. Jones, *Political Economy of International Trade*, Blackwell.
12. In *World Economy* (1991) of *World Development Report, 1990*, World Bank.
13. In *Manchester School* (1991) of N. Vousden, *The Economics of Trade Protection*, Cambridge University Press.
14. In *Manchester School* (1991) of B. Balassa, *Comparative Advantage, Trade Policy and Economic Development*, Harvester-Wheatsheaf.
15. In *Manchester School* (1991) of J. Bhagwati, *The World Trading System at Risk*, Harvester-Wheatsheaf.

Reports

1. *Industrial and Trade Policy in Mauritius* (co-author), Report for the United Nations Industrial Development Organisation (UNIDO) to the Government of Mauritius, Maxwell Stamp Associates, London, 1984.
2. *Trade Policies in Burundi* (co-author), Report for the World Bank (IBRD) to Government of Burundi, Maxwell Stamp Associates, London, 1986.
3. *Commercial Policies in Madagascar* (co-author), Report for the World Bank (IDA) to the Government of Madagascar, Maxwell Stamp Associates, London, 1986.
4. *Trade and Industrial Policies in Syria*, (co-author), Report to the Ministry of Industry in Syria, Maxwell Stamp Associates, London, 1987.
5. *Export Promotion in Mauritius*, (co-author), Report to the Government of Mauritius, Maxwell Stamp Associates, 1987.
6. *An Industrial Plan for the Cameroon* (co-author), Report for UNIDO to the Government of Cameroon, Maxwell Stamp Associates, London, 1987.
7. *Fiscal Dependence on Trade Taxes in Developing Countries and Structural Change*, (with D. Greenaway), Report for Trade Policy Division, World Bank, 1988.
8. *A Study of Trade-Related Investment Measures* (co-author), Report for the EEC, Coopers and Lybrand, London, 1988.
9. *Fiscal Implications of Trade Policy Reform*, (with D. Greenaway), Report for the Trade Policy Division, World Bank, 1989.
10. *Export Competitiveness in Barbados* (co-author) Report for World Bank to Government of Barbados, Maxwell Stamp, London, 1990.
11. *Trinidad and Tobago Trade Policy Study* (co-author), Report for World Bank to Government of Trinidad and Tobago, Maxwell Stamp, London, 1991.
12. *The GCC Common External Tariff: Current States and Means of Implementation*. Report for the Gulf Cooperation Council, Maxwell Stamp, London, 1991.
13. *The Economic, Social and Environmental Impact of Industrialisation in Mauritius*, (co-author), Report for EC to Government of Mauritius, Maxwell Stamp, London, 1992.

14. *Tariff and Non-Tariff Measures for an Outward-Looking Development Strategy in Cape Verde*, Report for UNCTAD (Division of Least Developed, Land-locked and Island-Developing Countries), 1993.
15. *Structural Adjustment and Fiscal Reforms in Malawi: An Assessment* (with P. Basu) Report to UNCTAD, 1993.
16. *The Uruguay Round: Its Impact and Implications for Mauritius* (with D. Greenaway), Report to the Commonwealth Secretariat, 1994.
17. *The Uruguay Round and Commonwealth Developing Countries: An Assessment* (with D. Greenaway) Report to the Commonwealth Secretariat, 1994.
18. *Trade Policy, Employment and the Uruguay Round* (with D. Greenaway) Report to the International Labour Organisation, 1994.
19. *Trade Policy, Investment and Export Incentives in Uganda* Background Report to World Bank for Uganda Country Economic Memorandum, 1994.
20. *Non-Tariff Barriers and Anti-Dumping Measures in the EU* (with D. Greenaway et al.), Report to HM Treasury and Dept. of Trade and Industry, 1995.
21. *Implementation Completion Report on SAC II for Uganda*, (with W.O. Morrissey), Background Paper to World Bank, 1997.
22. *Economic Impact of Introducing Reciprocity into Trade Relations Between the EU and EAC* (with A. McKay and W.O. Morrissey), Report to the EU, 1998.
23. *Trade, Technology and Poverty: The Linkages*, (with A. McKay, A. Kedir and S. Franco), Report to the International Economic Policy Department of DFID, 1998.
24. *Costs and Benefits of Regional Negotiating Machinery Strategies in the Caribbean* (with D. Greenaway), Report to the Caribbean Regional Negotiating Machinery (RNM), 2000.
25. *The Implications of EU Enlargement for CARICOM Countries* (with D. Greenaway), Report to the Caribbean Regional Negotiating Machinery, 2001.
26. *Constraints to Export Development in the Least Developed Countries* (with D. Greenaway), Background Paper for Business Sector Round Table at Third UN Conference on Least Developed Countries, (Brussels, 2001).

27. *Trade Liberalisation and Sensitive Product Markets in the Caribbean* (with D. Greenaway), Report to the Caribbean Regional Negotiating Machinery, 2002.
28. *EU Enlargement and Russia's Trade Policy* Background Report to Adam Smith Institute, 2002.
29. *The Impact on the ACP Countries of the Reduction by the EU of Export Subsidies on Sugar* (with C.W. Morgan and E. Zvogu), Report to the Commonwealth Secretariat, 2003.
30. *Industrial Adjustment to Liberalisation of Domestic Markets* Report to Adam Smith Institute for the Russia Trade Policy Project, 2003.
31. *Capacity Building in Support of Preparation of Economic Partnership Agreement* (with D.Greenaway, W.O. Morrissey and G.Reed), Report to the Government of Mauritius, 2004.
32. *Agricultural Export Subsidies and Developing Country Interests* (with C.W.Morgan), Report to the Commonwealth Secretariat, 2004.
33. *Trade and Development: A Development Perspective* An Issues Paper prepared for UNCTAD, 2005.
34. *Effectiveness of Investment Incentives in Belize* (with S. Laird, O. Morrissey and D. te Velde), Report to Government of Belize for Commonwealth Secretariat, 2005.
35. *The Implications of Possible EBA-equivalence for non-LDC Sugar Exporting Countries*, Report to the Commonwealth Secretariat, 2005.
36. *An Assessment of the Overall Implementation and Adjustment Costs to the ACP Countries of Economic Partnership Agreements with the EU*. Report to the Commonwealth Secretariat, 2005.
37. *Globalisation and the Rise of China and India: Challenges and Opportunities for the East Midlands* (with D. Greenaway). Report to the East Midlands Development Agency (EMDA, 2005).
38. *Making NAMA Work: Supporting Adjustment and Development*. Policy Brief prepared for DFID by Nathan Associates/Emerging Markets Economics, 2005.
39. *Implications of WTO Multilateral Liberalisation of Non-Agricultural Products and Economic Partnership Agreement with the EU for East African Community Countries*, (with E. Zgovu). Report prepared for the International Lawyers and Economists Against Poverty (ILEAP), Canada, 2007.

40. *Review of the Structure of Commonwealth Trade and Scope for Developing Linkages and Trade in the Commonwealth.* Report to the Commonwealth Secretariat, 2007.
41. *Constraints on Exports: Review of Types of Constraints, Tools of Analysis and Evidence.* Report to the New Zealand Treasury, 2009.
42. *Constraints on Exports: Assessing Research Opportunities and Priorities.* Report to the New Zealand Treasury, 2009.
43. *The Impact of Trade Preference Erosion on Recipient Countries,* (with W.O. Morrissey and E. Zgovu). Report to the Commonwealth Secretariat, 2009.
44. *The Economic Impact of the Free Trade Agreement (FTA) between the European Union and Korea,* (with Y. Decreux and N. Peridy). Report by the CEPII/ATLASS Consortium for the European Commission, 2010.
45. *SACU's Trade Policy and Revenue-Sharing Arrangements: Review and Analysis,* Co-author of a Report by Maxwell Stamp to the Government of Namibia, 2011.
46. *Feasibility and Scope for Deepening Commercial Links among ACP Members and Expanding Intra-ACP Trade and Economic Cooperation,* Report to the Commonwealth Secretariat, 2012.
47. *Analytical Study on the Commonwealth and Changing Global Trade Landscape,* Background paper for the Commonwealth Secretariat Flagship Trade Report, 2015.
48. *Identifying Potential Preferential Trade Partners for UAE ,* Co-author of a Report by Maxwell Stamp to the Government of UAE, 2015.

RESEARCH PROJECTS

- 1980-83 *The nature and sources of intra-industry trade: the UK post-war experience,* at University College of Buckingham. A three-year project supported by the SSRC, (with D. Greenaway), investigating the causes and consequences of two-way international trade.
- 1987-1990 *Instruments of industrial and trade policy evaluation in the context of developing countries.* The work was supported by the Wincott Foundation and Maxwell Stamp Associates, London. The work involved a study visit to the World Bank during Easter, 1988. The study sought to synthesise the accumulated case study analysis undertaken in Africa (including by myself).

- 1988-90 *Fiscal implications of trade policy reform in developing countries.* Reform of border taxation for efficiency reasons may be constrained by budgetary considerations, where fiscal-dependence on trade taxes is high. The work, sponsored by the World Bank, was concerned with identifying fiscal effects of alternative types of reforms, with a view to providing guidance on the design of future reform programmes.
- 1992-6 *Specialisation trends in the EC.* [Responsible for UK component of SPES-funded multi-centre study co-ordinated by CREDIT, University of Nottingham.] The study is concerned with the impact of vertical product differentiation on intra-industry specialisation and adjustment within the EC. Researchers from each EC member states and from Sweden were involved in the project.
- 1993-4 *Fiscal consequences of trade policy reform: a CGE modelling approach for Mauritius.* The work is supported by a grant from the Nuffield Foundation. The work is ongoing and will involve the construction of a CGE model for Mauritius, and the use of various policy experiments to investigate the positive and normative implications of trade policy reforms.
- 1994-5 *Tariff equivalents to non-tariff barriers.* The work is supported by a grant of £26,450 from the Treasury, and involves a team of researchers from the department. The aim is to measure the protective effects and costs of some of the most important NTBs used in the UK.
- 1994-6 *Export Promotion in Manufactures.* The study is part of a larger research programme funded by the Ford Foundation (\$220,000), and involves collaborations across the department. The work was concerned with the nature and effectiveness of alternative export promotion policies in the post-Uruguay Round era.
- 1996-99 *Responding to the Change in the Environment for Trade and Enterprise.* This is a collaborative research programme with CSAE (Oxford), CMBOR (Nottingham) and CREDIT (Nottingham) funded by the ODA (£480,000), headed by Dr. O. Morrissey (CREDIT). Involved in the project concerned with infrastructural and institutional constraints to export promotion.
- 1996-99 *Employment and Labour Market Adjustment.* This is a collaborative research programme involving CSAE (Oxford) and DERC (Warwick) funded by the ODA. My own project within the programme involved a study of labour markets and structural adjustment in Mauritius (project funds (£60,000), collaborating with P. Wright.
- 1998-2003 *Globalisation and Labour Markets.* A large scale programme of research funded by the Leverhulme Trust and involving a team of researchers concerned with the UK labour market effects of trade and foreign direct investment.

2002-2004 *Trade and Transport Costs: How EU Aid Can Promote Export Growth in East Africa*. A multi-country study funded by DFID (EP/R01/001 Euro 160,600). The project was jointly organised with W.O. Morrissey.

CONFERENCE AND SEMINAR PAPERS

Staff Seminars Presented At:

Exeter University	University of Mauritius
Loughborough University	University of Adelaide
Leicester University	Murdoch University
University of Buckingham	Curtin University
Leicester Polytechnic	University of Western Australia
University of Warwick	South Bank University
CSAE (Oxford)	University of Birmingham
Vanderbilt University	Aberystwyth (University of Wales)
Hull University	Lund University
University of Kent	Lancaster University
University of Liverpool	University of Valencia
Hamburg University	University of Otago
Bournemouth University	

Conference Papers Given

- 1983 'Trade in products differentiated by characteristics and location of production', presented to *Atlantic Economics Association Conference*, Paris.
- 1983 'Intra-industry trade and commercial policy', at *Symposium on Intra-industry Trade and Industrial Structural Adjustment Policies* held at the European Institute for Advanced Studies in Management, Brussels, (with D. Greenaway).
- 1984 'Intra-industry trade and the shifting of protection across sectors' at *Symposium on Intra-Industry Trade* held at the European Institute for Advanced Studies in Management, Brussels, (with D. Greenaway).
- 1984 'Trade in differentiated goods and the shifting of protection across sectors' at *International Economics Study Group Annual Conference* at the University of Sussex, (with D. Greenaway).
- 1985 'The use of incidence analysis in evaluating commercial policy in LDCs: theory and applications', presented to the *Development Economics Study Group Annual Conference* at University of Warwick.

- 1986 'Intra-industry trade: current perspectives and unresolved issues', presented to *2nd Knoellinger Symposium*, Aboakademi, Finland, (with D. Greenaway).
- 1986 'Effective protection and intra-industry specialisation' at *Symposium on Intra-industry Trade* held at European Institute for Advanced Studies in Management, Brussels, (with D. Greenaway).
- 1986 'The growth and significance of intra-industry trade' at *International Economics Study Group Annual Conference*, University of Sussex, (with D. Greenaway).
- 1989 'Graduation and reciprocity' at a conference on *Global Protectionism* at Lehigh University, Pennsylvania, May.
- 1989 'Intra-industry trade and the structure of protectionism', at *Symposium on Intra-Industry Trade* at the European Institute for Advanced Studies in Management, Brussels, May (with D. Greenaway).
- 1989 'The impact of completing the internal market on Middle East trade' at the British Society for Middle East Studies Conference, July (with J. Presley and A.J. Westaway).
- 1989 'Fiscal dependence on trade taxes and trade policy reform', *International Economics Study Group Annual Conference*.
- 1990 'What determines the structure of protection in the UK: comparative costs or interest group behaviour', *Royal Economic Society Conference* (with D. Greenaway).
- 1991 'Country size, remoteness and the growth process: a cross-sectional study' at the *Conference on Islands on Small States*, University of Malta (with A.J. Westaway).
- 1991 'International trade and economic development: the implications of the "new trade theory"', to *Conference on International Aspects of Economic Development* (University of Surrey).
- 1992 'Comparative advantage and US foreign direct investment in UK manufacturing', *International Economics Study Group Annual Conference*, University of Nottingham (with E.J. Pentecost).
- 1993 'Evaluating Mauritius' experience of structural adjustment'. *CREDIT/CSAE Conference on Trade Liberalisation in Africa* at Oxford (January).
- 1993 'Specialisation gains from trade in intermediates in agricultural and food products', *Agricultural Economics Annual Conference*, Oxford (with S. MacDonald) (March).

- 1993 'Locational advantage and US foreign direct investment in the UK and EC manufacturing', *Western Economics Association Annual Conference*, Lake Tahoe (with E.J. Pentecost) (June).
- 1993 'Relative incentives and trade strategies: typologies and possibilities', *Annual Congress of European Economics Association*, Helsinki.
- 1993 'Country specific factors and the pattern of horizontal and vertical intra-industry trade in the UK' to *Annual Conference of International Economics Study Group*, University of Reading (with D. Greenaway and R.C. Hine) (September)
- 1993 'Defining and measuring trade strategy: theory and some evidence from the Caribbean', *Annual Conference of Southern Economic Association*, New Orleans (November).
- 1994 'Trade liberalisation and endogenous growth: evidence for Turkey', *ESRC Development Economics Annual Conference*, University of Leicester (with S. Ghatak and U. Utku) (March).
- 1994 'Real exchange rates and the measurement of trade liberalisation: some evidence for Mauritius', *CREDIT/CSAE Conference on Trade liberalisation in Africa*, University of Nottingham (March).
- 1994 'On neutrality and export promotion: issues and evidence' *Conference on Trade and Development in honour of Jagdish Bhagwati*, University of Lancaster (with A. McKay) (December).
- 1995 'Evaluating trade liberalisation in Mauritius' *AERC Workshop on Trade Liberalisation in Africa* in Harare (with R. Dabee) (March)
- 1995 'Trade liberalisation and labour market adjustment: evidence for Mauritius' *Western Economics Association*, San Diego (with P.W. Wright) (July)
- 1995 'Trade, currency services and currency substitution in Europe' *European Economics Association Annual Conference*, Prague (with P. Mizen and E. Pentecost) (September)
- 1995 'Industry and country determinants of vertical and horizontal intra-industry trade in the UK's bilateral trade', *Economic Society of Australia Annual Conference*, Adelaide (with R. Elliott and D. Greenaway) (Sept)
- 1995 'Promotion and protection in the presence of mixed trade policies and non-tradeables' *Economic Society of Australia Annual Conference*, Adelaide (with A. McKay) (Sept).
- 1996 'Agricultural surplus and the sugar industry in Mauritius', *Agricultural Economics Annual Conference*, University of Newcastle, (with S. McDonald) (March).

- 1996 'The strategic use of trade policies for development: some general equilibrium issues', *Conference in Honour of Hans Singer*, Austria, (with A. McKay) (May).
- 1996 'UK's intra-industry trade with the EU: a multi-country and multi-industry framework', *European Economics Association, Annual Conference*, Istanbul (with D. Greenaway and R. Elliott) (August).
- 1996 'Trade liberalisation in Mauritius: efficiency gains and labour market effects', *16th Arne Ryde Symposium on "Post Apartheid South Africa - Economic Challenges and Policies for the Future"*, (with G.V. Reed) (Lund University) (August).
- 1996 'Trade liberalisation and labour market adjustment: panel data evidence for Mauritius', *25th Annual Conference of Australian Economists*, Canberra (with P. Wright), (September).
- 1997 'Modelling labour market adjustment to trade liberalisation in an industrialising economy' *Royal Economic Society Annual Conference*, Stafford (with P.W. Wright) (April)
- 1997 'On trade regime bias and the response to trade liberalisation in Africa' *10th Anniversary Conference on Investment, Growth and Risk in Africa*, Centre for the Study of African Economies, Oxford (April).
- 1997 'Testing models of foreign currency holdings: a panel approach', *Western Economics Society Annual Conference*, Seattle, (with P. Mizen and E. Pentecost) (July).
- 1997 'Patterns of vertical and horizontal intra-industry trade: evidence for Australia-UK bilateral trade', *Economic Society of Australia Annual Conference*, Hobart, (with D. Greenaway and J. Menon) (September).
- 1997 'Intra-industry trade and the C-H-O model: re-examining the evidence and implications for Asia', *Conference on 'Liberalisation in Asia'* at Deakin University, Melbourne (December).
- 1998 'Relative national efficiency and country size, evidence for developing countries', *IESG Small States Conference* at University of Birmingham (with T. Weyman-Jones) (April).
- 1999 'Measuring misalignment of the real exchange rate and an application to Turkey' *Third International Conference on Economics at the Middle East Technical University*, Ankara (with F Erdal and D Fielding) (September)
- 2000 'The impact on developing country PTAs of reciprocal agreements with the EU', *DESG Easter Conference*, University of Nottingham, (with A.McKay and W.O.Morrissey) (April)

- 2001 'Country-specific determinants of Japanese FDI in Thailand', *Australian Society of Economists Annual Conference*, Perth (with G. Reed and P. Talerngsri) (September)
- 2002 'Inequality, trade liberalisation and growth', *CSGR Annual Conference*, University of Warwick, (with J.Mbabazi and W.O.Morrissey) (March)
- 2003 'Openness, institutions, geography and TFP growth: a threshold regression analysis' *IESG Annual Conference*, University of Bath,(with S. Girma and M. Henry) (September)
- 2003 'Learning, herding or coercion? The case of the trade policy revolution in Sub-Saharan Africa' *Conference on Internationalisation and Policy Transfer*, Tulane University (April)
- 2005 'Trade reform and development' Keynote address at *2nd EU-ALFA Conference*, MERCOSUR headquarters, Montevideo, Uruguay (September)
- 2005 'The skill content of inter- and intra-industry trade: evidence for the UK' (with M Cabral and R Falvey), *Research workshop at National University of Cordoba*, Argentina (September).
- 2005 'Capturing regional integration effects in the presence of other trade shocks: the impact of the Europe Agreements on Polish imports' (with K. Sledziewska), *European Trade Study Group (ETSG) Annual Conference*, Dublin (September).
- 2005 'Intra-industry trade: progress and challenges', Presentation to *INTECO Workshop*, University of Valencia (November).
- 2005 'Vertical intra-industry trade and differences in endowments' (with M.. Cabral and R..E. Falvey), *European Trade Study Group (ETSG) Annual Conference*, Dublin (September).
- 2006 'Trade reform, trade and development', Keynote lecture, *5th INFER Workshop on International Economics*, Kingston University (June).
- 2006 'Measuring financial liberalisation: an application to the Caribbean' (with K. Greenidge), *38th Annual Monetary Studies Conference*, Central Bank of Barbados, Bridgetown.
- 2006 'Intra-industry trade: issues, progress and challenges', *Memorial Lecture at Centre for China and Asia Studies*, University of Nihon.
- 2006 'Has China displaced other Asian exports?' (with D. Greenaway and A. Mahabir), *All China Economics (ACE) International Conference*, City University of Hong Kong.

- “Welfare and adjustment implications of EU-ACP EPAs: Some evidence for Africa”, *Presentation to Workshop at Institute of African Studies, University of Leipzig*.
- 2007 ‘The WTO and Developing Countries’ Policy Space’, Keynote Address, *All China Economies (ACE) International Conference*, City University of Hong Kong.
- 2008 ‘Has China Displaced Other Asian Countries’ Exports? *Asian Regionalism Conference*, University of Nottingham Malaysia.
- 2008 ‘The WTO and Developing Countries’ Policy Space”, *Boustead Annual Globalisation Lecture*, University of Nottingham Malaysia.
- 2008 ‘Endowments and the Factor Content of Intra-Industry Trade’, Keynote Address, *XI Applied Economics Meeting*, University of Salamanca (April).
- 2008 ‘Operationalising aid for trade: who is (should be) doing what?’ *Conference on Global Partnership for Development*, CUTS International, New Delhi (August).
- 2009 ‘Constraining and enhancing policy space: The WTO and adjusting to globalisation’, *JITD Conference*, Istanbul (November).
- 2009 ‘Regional heterogeneity and China’s trade: sufficient lumpiness or not?’ (with M. Lu and Z. Yu), *GEP Conference on Globalisation, Development and Growth in Asia*, University of Nottingham Malaysia (January).
- 2009 ‘Trade costs, comparative advantage and the pattern of trade: multi-country and multi-product panel evidence’ (with D. Greenaway and D. McGowan), *GEP Conference on Trade Costs*, University of Nottingham (June).
- 2010 ‘Trade costs and trade composition: multi-country and product evidence on sources of comparative advantage’ (with D. Greenaway and D. McGowan), *GEP Conference*, University of Nottingham Malaysia (January).
- 2010 ‘On the economic content of factor content: with application to China’s trade’, *APJAE Symposium*, City University of Hong Kong (May)
- 2010 ‘FDI spillovers in China’, (with N. Agarwal), *GEP Workshop on Globalization and Regional Development in China*, University of Nottingham Ningbo (May).
- 2011 ‘Declining protection in developing countries: reality or illusion’, Keynote presentation to WTO Chairs programme conference on Globalisation at Crossroads, University of Mauritius, (December).

2012 'Declining protection in developing countries: fact or fiction', The World Economy Asia Lecture, at GEP Malaysia Conference, UNIM, Kuala Lumpur, (February).

EXTRA-CURRICULA ACTIVITIES

Royal Economics Society Conference Grant Organiser (1994 -2004)

Chairman of the ESRC International Economics Study Group (1994 - 1999)

A substantial number of visiting lectures and tutorials at the Civil Service College, City University Business School, University of Buckingham, University of Leicester, Leicester Polytechnic, the London School of Economics, Cranfield School of Management, University of Nottingham, Center for International Development Studies (Lisbon), School of Oriental and African Studies, World Bank courses (Nairobi, New Delhi), Price Waterhouse Cooper, Nihon University (Tokyo), New Zealand Treasury (Wellington).

Research Fellow, Center for Research on Economic Development and International Trade (CREDIT) and Centre for Research on Globalisation and Economic Policy (GEP) University of Nottingham.

Economic Adviser (1983-93) to and Associate Director (1987-93) of Maxwell Stamp PLC (Economic Consultants), London.

Consultant to Cooper and Lybrand, London (1988).

Member of the ESRC International Economics Study Group.

Consultant to World Bank (1989) (1994) (1997).

Consultant to UNCTAD on Study of 'Fiscal dimensions of trade policy reform'(1992/93).

Member of ESRC Panel of Assessors for Postgraduate Research Recognition Exercise in Economics (1997 - 2001).

Chair of ESRC Panel of Assessors for Postgraduate Research Recognition Exercise in Economics (2000, 2001)

Member of Royal Economics Society Conference Programme Committee (1997-2001).

Examiner for ESRC Research and Advanced Studentship Competitions (1998 - 2000).

Consultant to ESRC for Evaluation of Global Economic Institutions Programme (2000)

Member of Editorial Committee of the Caribbean Centre for Monetary Studies (2003-5)

Member of Panel of Advisers to Commonwealth Scholarship Commission (2002-present)

Member of the Technical Committee of the African Trade Policy Centre (ATPC) at the UN Economic Commission for Africa (UNECA) (2005-present)

Member of Academic Advisory Committee of Trade Policy Training Centre in Africa (trapca) at ESAMI (Arusha, Tanzania) (2007 – present)

Visiting Research Fellow at New Zealand Treasury in Wellington (Jan/Feb, 2009)

Panel member of external review of research in Department of Economics (University of St. Andrews) (2009)

Member of Programme Committee for European Economic Association Annual Conference (August, 2014)

External Examining

a) Undergraduate courses

External Examiner for BA (Economics) Course, Aberystwyth (1992-6).

External Examiner for BA (Economics) Course, Middlesex University (1994-8).

External Examiner for BSc (Economics) Course, London School of Economics (1994-6).

External Examiner for BA (Economics) Course, University of Mauritius (1995, 1997-2000).

External Examiner for BA (Economics) Programme, University of Newcastle (1998-2001).

External Examiner for BA (Economics) Programme, Trinity College, Dublin (1999-2003).

External Examiner for BA/BSc (Economics), University of Surrey (2003-2007).

External Examiner for BA/BSc (Economics), University of Liverpool (2004-2008).

External Examiner for BSc (Economics and Finance) and BSc (Business Economics and Information Systems), University of Mauritius (2013 – 15).

b) Postgraduate courses

External Examiner, University of Lancaster (1988-91) for MSc in Trade, Industrialisation and Development, and the Diploma in Development Studies.

External Examiner for MSc in International Business at South Bank University (1991-4).

External Examiner for MSc (Economics), University of Zimbabwe (1994-6)

External Examiner for MA (Economics), University of Leicester (1995-7)

External Examiner for MA (International Economics), University of Sussex (1995-9)

External Examiner for MSc (Economics), University of West Indies (1997)

External Examiner for MA (Economics), University of Reading (1998-2000)

External Examiner for MSc (Economics and other), London School of Economics (2000-3)

External Examiner for MA (Economics), University of Surrey (2003-2007)

c) Research degrees

External Examiner for M.Phil./PhD at University of Nottingham (1988, 1991).

External Examiner for M.Phil. at University of Bath (1990).

External Examiner for PhD at University of Lancaster (1990, 1995, 2001).

External Examiner for PhD at University of Birmingham (1992, 1998, 2008, 2009, 2011).

External Examiner for PhD at University of Manchester (1992).

External Examiner for PhD at University of Bradford (1992).

External Examiner for PhD at Helsinki School of Economics (1993).

External Examiner for PhD at University of Oxford (1994, 1995, 1996, 2002, 2005)

External Examiner for PhD at University of Leicester (1994, 1995, 1996, 2003)

External Examiner for PhD at Lund University (1994, 1999)

External Examiner for PhD at University of London (1994, 1999, 2001)

External Examiner for PhD at University of Wales (Cardiff) (1997)

External Examiner for PhD at Trinity College, Dublin (1999, 2007)

External Examiner for PhD at University of Sussex (2002)

External Examiner for PhD at University of Kent (2004, 2017)

External Examiner for PhD at SOAS (2006)

External Examiner for PhD at Southampton (2006)

External Examiner for PhD at Australian National University (2008, 2012, 2016, 2020)

External Examiner for PhD at University of East Anglia (2010)

External Examiner for PhD at Loughborough University (2010)

External Examiner for PhD at University of Warwick (2011)

External Examiner for PhD at University of West Indies (St. Augustine, Trinidad and Tobago) (2013, 2014, 2017)

External Examiner for PhD at Swinburne University of Technology (Melbourne) (2022)

Journal Referee For:

Economic Journal, The World Economy, Scottish Journal of Political Economy, World Bank Economic Review, Greek Economic Review, Journal of African Economies, Journal of International Development, Manchester School, European Economic Review, Journal of Economic Studies, Applied Economics, Journal of Common Market Studies, Bulletin of Economic Research, Scandinavian Journal of Economics, Journal of Development Studies, Oxford Economic Papers, The World Economy, Scottish Journal of Political Economy, World Bank Economic Review, Journal of African Economies, Journal of International Development, Economic Modelling, Economics of Planning, Journal of Economic Integration, Review of International Economics, International Journal of Applied Economics, Journal of Economics, Weltwirtschaftliches Archiv, Australian Economic Review, Economic Record, World Development, Journal of Developing Areas, Oxford Review of Economic Policy, Journal of Development Economics, Journal of Agricultural Economics, Review of International Economics, Open Economies Review, Journal of Comparative Economics, Singapore Economic Review, European Journal of Political Economy, Structural Change and Economic Dynamics.

Editorial Board Membership:

Australian Economic Review (1996-2006)
 University of Mauritius Research Journal (1997-present)
 Journal of Development Studies (1999-present)
 Caribbean Centre for Monetary Studies (2003-5)
 Editorial Advisory Board of Journal of Business, Finance and Economics
 in Emerging Economies (2006-present)
 Journal of Korea Trade (2009-present)

Editorial Duties:

Associate Editor of 'E-conomics' (2007-present)
 Special Editor of *The World Economy* Global Trade Policy Review (1999-2002)
 Joint Managing Editor of the *Journal of Development Studies* (1999-2005)
 Joint Managing Editor of *The World Economy* (2014 - present)

ADMINISTRATIVE EXPERIENCE

Course Director BSc Econ. at Leicester Polytechnic (1975-78)

Course Director BA (Economics with Accountancy) at Loughborough University (1981-86)

Member of the Faculty Board at Leicester Polytechnic (1976-78)

Member of School Board (HES) at Loughborough University (1987-90)

Member of the University Senate, Loughborough (1987-90), Nottingham (1995-2002)

Staff seminar convenor, Loughborough University of Technology (1984-1989)

Director of Postgraduate Studies, Department of Economics, Loughborough University of Technology (1989-93)

Member of the Loughborough University Research Committee (1991-93)

Director of Postgraduate Research, Department of Economics, University of Nottingham (1994-5)

Deputy Head of Department, Department of Economics, University of Nottingham (1994/5)

Head of School, School of Economics, University of Nottingham (1995-2002), (2004-8), and (2010-12)

Member of the University of Nottingham International Committee (1996-2000) and University Committee (2001-4), Performance Indicators Task Working Party (2007)

Member of University of Nottingham Core Systems Review and Chair of Sub-Panel on Planning and Budgets (2005-6).

Member of School Strategy Group and Postgraduate Teaching Committee (2008 -) and of GEP Management and Executive Committees (2008-)

School of Economics, University of Nottingham, REF Coordinator (2010-13)

PhDs Supervised or Co-supervised:

1. Arnold, G.C., Loughborough University (1991) 'Consumer service expenditure and economic development: a cross country study'
2. Brusardi Sastrowardojo, A., Loughborough University (1993) 'Aspects of balance of payments modelling in a developing country: a case study of Indonesia'
3. Kalbasi, N., Loughborough University (1995) 'Trade flows and comparative advantage for Iran'
4. Erdal, F., University of Nottingham (1998) 'Instability and misalignment of the real exchange rates and economic performance: a causal analysis for Turkey'
5. Rudaheranwa, N., University of Nottingham (1999) 'Infrastructural and policy barriers to export promotion in Uganda'
6. Karim, A., University of Nottingham (2000) 'Measurement of IIT and adjustment: the Malaysian experience'
7. Talerngsri, P., University of Nottingham (2001) 'Determinants of Japanese FDI in Thailand'
8. Woodroffe, L., University of Nottingham (2002) 'International competitiveness issues: an empirical investigation into some concerns of Barbados'
9. Cabral, L., University of Nottingham (2004) 'Inter and intra-industry trade expansion and adjustment costs'
10. Gooroochurn, L., University of Nottingham (2002) 'CGE modelling of the tourist sector in Mauritius'
11. Zgovu, E., University of Nottingham (2002) 'The short-run and long-run effects of trade liberalization on resource allocation between the tradeable and non-tradeable sectors'
12. Mbabazi, J., University of Nottingham (2003) 'Trade and income distributions analysis for Uganda'

13. Henry, M., University of Nottingham (2004) 'Trade liberalisation and productivity growth'
14. Mahabir, R., University of Nottingham (2004) 'Trade and services in CARICOM'
15. Piperakis, A.S., University of Nottingham (2004) 'Essays on trade and labour markets'
16. Vencappa, D., University of Nottingham (2005) 'Trade and labour market adjustment in India'
17. Boodoo, E., University of Nottingham (2007) 'CGE modelling of trade liberalisation'
18. Greenidge, K., University of Nottingham (2007) 'Financial liberalisation in the Caribbean'
19. Mahabir, P., University of Nottingham (2008) 'Impact of China on international trade flows'
20. Kakandee, K., University of Nottingham (2010, MPhil) 'Trade-FDI relationship in the ASEAN region'
21. Xu, F., University of Nottingham (2010) 'Environmental impact of China's trade'.
22. Seenarain, S., University of Technology, Mauritius (2010) 'Trade liberalisation and poverty alleviation'.
23. Telli, H., University of Nottingham (2011) 'Trade and migration'
24. Mullings, R., University of Nottingham (2011) 'Trade and labour market adjustment in Jamaica'.
25. Lu, M., University of Nottingham (2011) 'Trade competition and lumpiness in China'.
26. Arjoon, V., University of Nottingham (2012) 'Stock market efficiency and financial reform in the Caribbean'
27. Aqeel, A., University of Nottingham (2012) 'FDI and trade in Pakistan'
28. Agarwal, L., University of Nottingham (2012) 'Spillovers from FDI in China'
29. Hazel, S., University of Nottingham (2013) 'Export diversification in the Caribbean'
30. Ketterer, T., University of Nottingham (2014) 'Regionalism and multilateral tariff setting'

31. John, A., University of Nottingham (2016) 'Empirical studies in trade, structural change and growth'.
32. Zhaohui, N., University of Nottingham Ningbo (2015) 'Essays on trade restrictiveness and quality up-grading'.
33. Yang, S., University of Nottingham Ningbo (2016) 'Regional specialisation in China'.
34. Wang, F., University of Nottingham Ningbo (2016) 'Globalisation and wage inequality in China'.
35. Samuels, D., University of Nottingham (2017) 'Trade liberalisation and fiscal adjustment'.
36. Ali, S., University of Nottingham (2017) 'Trade facilitation and developing countries'.
37. Chapman, G., University of Nottingham (2018) 'Essays on Economic Integration'.