CURRICULUM VITAE

John Paul DUNNE BSc (Bristol), MA (Cantab), PhD (Edin)

Professor of Economics, School of Economics, University of Cape Town.

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Google Scholar page is here: h index 41; i10-index 111; citations 6504 **RepEc page is** here: ranked in top 6% worldwide and 4th in South Africa **Orcid page is** here; **Scopus page is** here; **Mendeley page is** here

Research gate page is here; Academia.edu page is here

South African National Research Foundation (NRF) rated B1, which is top of internationally acclaimed category, 2012-18.

11/04/20

PLACE OF BIRTH Liverpool, UK

EMPLOYMENT:

2012-19	Professor of Economics, University of Cape Town.
2002-11	Professor of Economics, University of the West of England, Bristol.
2008-09	Professor of Economics, British University in Egypt, Cairo.
1995-2002	Research Professor of Economics, Middlesex University, London.
1992-95	Lecturer/Senior Lecturer in Economics, University of Leeds.
1987-92	Fellow and Director of Studies in Economics, Magdalene College
	Cambridge.
1985-92	Research Officer/Senior Research Officer, Department of Applied
	Economics, University of Cambridge.
1982-85	Research Fellow, Institute for Employment Research, University of
	Warwick.
1980-82	Research Officer, Department of Economics, Birkbeck College,
	University of London.

AFFILIATIONS:

- Emeritus Professor of Economics, University of the West of England, Bristol from 2011
- Research Associate, Policy Research on International Services and manufacturing (PRISM), University of Cape Town.
- Research Associate/Affiliate, South African Labour and Development Research Unit (SALDRU), School of Economics, University of Cape Town.
- Visiting Professor, Central University of Finance and Economics, Beijing, 2015-2017
- Visiting Professor, Chulalongkorn University, Bangkok, Thailand 2008-12.
- Visiting Professor, School of Economics, University of Cape Town, 2001.
- Visiting researcher, International Peace Research Institute (PRIO) and Statistics Norway, Oslo, 1995.
- Visiting researcher at Centre for Business Research, Department of Applied Economics, University of Cambridge, 1995.

• British Council funded visitor to the Economics Faculty at Zagreb, Yugoslavia, 1989.

EDUCATION: PhD Economics, 1982 "Mode Choice in New Towns: A Case Study of Livingston", University of Edinburgh; BSc Economics, 1976, Upper Second Class Honours, University of Bristol; Wade Deacon Grammar School, Widnes.

EDITORIAL ROLES:

- Editor with Jurgen Brauer *Economics of Peace and Security Journal*. An online journal based at www.epsjournal.org.uk, since 2006.
- Associate Editor *Cambridge Journal of Economics*, since 1993; member of Editorial Board, 1987-93.
- Editorial Board *Defence and Peace Economics*, since 1992.
- Editorial Advisory Board International Review of Applied Economics, since 1993
- Editorial Board *Peace Economics, Peace Science and Public Policy*, since 2013.
- Associate Editor South African Journal of Economics, 2016-17

OTHER ROLES:

- Fellow of Economists for Peace and Security (EPS) www.epsusa.org
- Chair of UK Affiliate of Economists for Peace and Security (EPS)

RESEARCH GRANTS:

- 2016 "The Cost of Civil War for Fragile States", **African Economic Research Consortium**. With Nan Tian.
- 2016 "Conflict and Fragile States in Sub Saharan Africa", **African Development Bank**. With Nan Tian.
- 2011-12 "The Challenge of Armed Conflict", **Copenhagen Consensus**, \$12,000
- 2009-11 "The Costs of War/Terror to Industry" One Earth Future Foundation/ Economists for Peace and Security. \$60,000. With Jurgen Brauer.
- 2009-11 "The Macroeconomics of Military Spending", **US Institute for Peace**, \$20,000. With Jurgen Brauer
- 2007-8 "Economic Impact of Military R&D" Flemish Peace Institute. E25,000
- 2007-8 "Military Spending and Economic Growth", **Oxfam**, £4,200.
- 2005-6 "Trade and Poverty Project", Southern African Labour Research Unit (SALDRU), School of Economics, University of Cape Town, funded by the UK Department for International Development (through the Trade and Industrial Policy Strategies and the RTFP), USAID and the SA Department of Trade and Industry.
- 2001-3 "Arms Production and Trade in the Post-Cold War Era", £71,000 from the Economic and Social Research Council, Ref: R00239388. With Paul Levine and Maria Garcia-Alonso. Details here
- 2001 "Challenges of Armed Conflicts to Decent Work Agenda and Other Socioeconomic Issues in Africa: A Comparative Analysis of Mozambique and Rwanda", Centre for Conflict Resolution, University of Cape Town project, US\$20,000, from International Labour Office, Geneva.
- 2001-2 "Defence Offsets and South Africa", SAR71,000 from the **National Research Foundation of South Africa**. With Richard Haines and Guy Lamb.

- 1997-9 "Defence Industrial Restructuring, Conversion and Economic Growth in South Africa", £78,550 from **The Leverhulme Trust**. With Peter Batchelor. Report on research available at: http://carecon.org.uk/Users/paul/sadp.html
- 1994-5 "*The International Wages of Peace*". In cooperation with Project LINK. Directed by NP Gleditsch (PRIO), Olav Bjerkholt & Adne Cappelen (Statistics Norway). Funded by **World Society Foundation** (SFR 25k), **Norwegian** Government (NOK 200K), Berghof Foundation (DM 20K) etc... With Ron Smith and Dan Smith and Peter Pauly.
- 1989-91 "Military Expenditure, Employment and Structural Change in Advanced Economies". £46,770 from the **Economic and Social Research** Council, Ref. R000231266. With Ron Smith.

CONSULTANCY: African Economic Research Consortium; African Development Bank; Development Network Africa (DNA); Department of Public Enterprises, South Africa; DFID South Africa; International Labour Office (ILO); International Development Research Centre (IDRC) Canada; South African Department of Trade and Industry; Stockholm International Peace Research institute (SIPRI); Cambridge Econometrics; ACOST; Celtec; Oxfam; Saferworld; BASIC; Campaign Against Arms Trade; Greenpeace; Flemish Peace Institute, USIP, One Earth Foundation; European Commission, Ministry of Defence (UK).

Publications: 80 articles in journals; 2 books; 6 edited books; 46 chapters in books and 36 reports and other publications

Papers under review and revision:

- 1. "Military Expenditures and Economic Growth. With Nan Tian." Invited chapter for Thompson, William R. (ed.) *Oxford Research Encyclopaedia on the Military in Politics*, Oxford University Press. UCT Macroeconomics Discussion Paper version here. Under review.
- 2. "Capital, Skill intensity, ownership structure and FDI in SSA." With Santigie Mohamed Kargbo. UCT Macroeconomics Discussion Paper version here. Under review by *South African Journal of Economics*.
- 3. "Nonlinear Effects of Military Spending on Economic Growth in SSA." With Christine Makanza. UCT Macroeconomics Discussion Paper version here. Under review by *Defence and Peace Economics*.
- 4. "Fiscal Consolidation, Fiscal Policy Transmission, and Current Account Dynamics in South Africa." With Christine Makanza. UCT Macroeconomics Discussion Paper version here. Under review by *South African Journal of Economics*.
- 5. "Military Spending, Persistent Corruption and Long Run Economic Growth" Paper for the 30th anniversary issue of *Defence and Peace Economics*. With Giorgio d'Agostino, Marco Laruso and Luca Pieroni.
- 6. "Capital Intensity, Industrial Policy and Employment in the South African Manufacturing Sector". With Anthony Black and Stephanie Craig. Under review by *The European Journal of Development Research*

Articles in Journals (80):

- "Military Expenditure, Investment and Growth". *Defence and Peace Economics*. With Ron Smith. Available online 2019 here. UCT Macroeconomics Discussion Paper version is here.
- 2. "Conflict Determinants in Africa", *Economics of Peace and Security Journal*, Vol 14.2, September 2019, pp21-31. With Nan Tian. African Development Bank Group Working Paper 274, July 2017, longer version here.
- 3. "Military Expenditure, Endogeneity and Economic Growth". *Defence and Peace Economics*. Vol 30.5, 2019, pp 509-524. With Giorgio d'Agostino and Luca Pieroni. Available here. SALDRU Working paper version here.
- 4. "Costs of Civil War and Fragile States in Africa". *Review of Development Economics*. Vol 23.3, August 2019, pp 1220-1237. With Nan Tian. Available here. AERC Working Paper version is here.
- "Military Spending, Conflict and External Debt in Sub Saharan Africa." *Defence and Peace Economics*, 2019, Vol. 30, issue 4, pp 462-473. With Eftychia Nikolaidou and Adonia Chiminya. Available here. UCT Macroeconomics Discussion Paper version is here.
- "Financial Innovation and Money Demand: Evidence from Sub-Saharan Africa". South African Journal of Economics. Vol 86.4, December 2018, pp 428-448. With Elizabeth Kasekende. Available here. UCT Macroeconomics Discussion Paper version is here.
- 7. "Issues in the Quantitative Analysis of the SIPRI Arms Industry Database", *Economics of Peace and Security Journal*. Vol 13.2, 2018, pp 11-18. With Ron Smith. Available here
- 8. "Tobacco Price Shocks and the Malawian Economy". *South African Journal of Economics*, Vol 86.1, March 2018, pp 53-75. With Bertha Bangara. Available here. UCT Macroeconomics Discussion Paper version here.
- 9. "War, Peace and Development" *Economics of Peace and Security Journal*, Vol. 12.2, October 2017, pp 21-31. Available here
- "South African FDI, Industrial Performance and Convergence in SADC". African Development Review. Vol. 29.3, Sept 2017, pp 403-415. With Nicholas Masiyandima. Available here
- 11. "Does Military Spending Matter for Long Run Growth?" *Defence and Peace Economics*, Vol 28 (4), May 2017. pp 429-436. With Giorgio d'Agostino and Luca Pieroni. Available here.
- 12. "Military Expenditure and Economic Growth 1960-2014" *Economics of Peace and Security Journal*, Vol 11.2, October 2016, pp 50-6. With Nan Tian. Available here.
- 13. "Government Spending, Corruption and Economic Growth". *World Development*. Volume 84, August 2016, pp 190–205. With Giorgio d'Agostino and Luca Pieroni. Available here, with earlier WP draft available here.
- 14. "Corruption, Government Spending and Growth in Africa". *European Journal of Political Economy*. Volume 43, June 2016, pp 71–88. With Giorgio d'Agostino and Luca Pieroni. Available here.
- 15. "The Evolution of the Global Arms Industry". Volume 11.1, April, 2016, *Economics of Peace and Security Journal.* With Ron Smith. Available here

- 16. "Military Expenditure, Economic Growth and Heterogeneity". *Defence and Peace Economics*. Vol. 26, No. 1, 2015, pp15–31. With Nan Tian. Earlier WP draft is available here.
- 17. "Conflict Spillovers and Growth in Africa" *Peace Economics, Peace Science and Public Policy*. Volume 20, Issue 4, Dec 2014. With Nan Tian. Available here
- 18. "Military Expenditure, Economic Growth and Structural Stability: A Case Study of South Africa". *Defence and Peace Economics*. Vol. 25, no. 6, 2014, pp 619-33. With Goodness C. Aye & Mehmet Balcilar & Rangan Gupta & Renee van Eyden. Available here
- 19. "The Demand for Military Spending in Egypt". *Defence and Peace Economics*. Vol. 25, no. 3, 2014, pp231-245. With Yasmine M Abdelfattah, Aamer S. Abu Qarn, and Shadwa Zaher. Earlier draft here
- 20. "Military Spending and Growth: A Survey". *Economics of Peace and Security Journal*, Volume 8, No. 1, 2013. With Nan Tian. Available here
- 21. "Military Spending and Growth in the EU15". *Defence and Peace Economics*. Vol. 23, no. 2, 2012, pp537-548. With Eftychia Nikolaidou. Discussion Paper version here.
- 22. "Military Spending, Growth, Development and Conflict". *Defence and Peace Economics*. Vol. 23, no. 2, 2012, pp549-557. Discussion Paper version here
- 23. "Corruption, Military Spending and Growth". *Defence and Peace Economics*. Vol. 23, no. 2, 2012, pp591-604. With Giorgio Agostini and Luca Pieroni. Discussion Paper version here
- 24. "Terrorism, War and Global Air Traffic Demand", *Economics of Peace and Security Journal*, Volume 7, No. 1, January, 2012. ISSN 1749-852X. With Jurgen Brauer. Discussion Paper version here
- 25. "The Changing Military Industrial Complex". *Wissenschraft & Frieden* (German Peace Research Journal). Issue 2, April 2011, pp 14-18. With Elisabeth Skons. Discussion Paper version in English here
- 26. "Optimal Military Spending in the US: A Time Series Analysis". *Economic Modelling*. Vol. 28, 2011, pp 1068-1077. With Giorgio Agostino and Luca Pieroni. Discussion Paper version here.
- 27. "Macroeconomía y Violencia", *Revista de Económica del Rosario* [Bogotá, Colombia] Vol. 13 No. 1, 2010, pp 1-39. With Jurgen Brauer. In Spanish. Version in English available here
- 28. "On the Costs of Violence and the Benefits of Peace", *Peace Economics, Peace Science and Public Policy*: Vol. 16, issue 2, 2010. With Jurgen Brauer. Discussion Paper version here
- 29. "Military Expenditure and Granger Causality: A Critical Review". *Defence and Peace Economics*. Vol. 21, no. 5-6, 2010, Oct-Dec, pp 427-441. With Ron Smith. UWE Discussion Paper version here
- 30. "The Demand for Military Spending: Hostility versus Capability". *Defence and Peace Economics*, Vol. 19, no. 2, 2008, pp 293-302. With Sam Perlo-Freeman and Ron Smith. Discussion Paper version here

- 31. "Economics, Conflict and War", *Real-World Economics Review*. Issue no. 46, 20 May 2008, pp 147-157. With Fanny Coulomb. Available here
- 32. "The Demand for Food in South Africa". *South African Journal of Economics*, Vol. 76:1, March, 2008. With Bev Edkins. Discussion Paper version here
- 33. "Trade and Poverty in South Africa: Exploring the Trade-Labour Linkages", *Journal of Studies in Economics and Econometrics (SEE)*, 2007, 31(2), pp49-68. ISSN: 0379-6205. With Lawrence Edwards. A working paper version can be sourced from SALDRU here
- 34. "Determining the Defence Industrial Base." *Defence and Peace Economics*, 2007, Vol. 18, Issue 3, pp. 199-221, ISSN 1024 2694. With Maria Garcia-Alonso, Paul Levine and Ron Smith. Available as Discussion Paper version here
- 35. "Aggressive Militarism or Security: The opportunity cost of Trident replacement and the aircraft carrier programme" *Peace, Conflict & Development*, 10, March 2007. Available here. With Sam Perlo-Freeman.
- 36. "Transformation or Stagnation? The South African Defence Industry in the Early 21st Century". *Defence Studies*, 2006, Vol. 6 No. 3. With Richard Haines. ISSN 1470-2436. Discussion Paper version here
- 37. "Managing Asymmetric Conflict" *Oxford Economic Papers*, 2006, Vol. 58, pp183-208, ISSN 0030-7653. With Maria Garcia-Alonso, Paul Levine and Ron Smith. Available here
- 38. "After the Slaughter: Reconstructing Mozambique and Rwanda" *Economics of Peace and Security Journal*, Vol. 1 No. 2, June 2006. ISSN 1749-852X. here
- 39. "The Making of Arms in South Africa", **Economics of Peace and Security Journal**, Volume1, No. 1, January, 2006. ISSN 1749-852X. Available here
- 40. "Models of Military Expenditure and Growth: A Critical Review". *Defence and Peace Economics*, 2005, Vol. 16, No. 6, pp. 449 461. With Ron Smith and Dirk Willenbockel. ISSN 1024 2694. Discussion Paper version here
- 41. "Manufacturing Labour Demand, Technological Progress and Military Expenditure". *Frontiers in Finance and Economics*, 2005, Vol. 2, No. 1. With Duncan Watson. ISSN 1814-2044. Discussion Paper version here
- 42. "Military Spending and Growth in Greece, Portugal and Spain". *Frontiers in Finance and Economics*, 2005, Vol. 2, No. 1. With Eftychia Nikolaidou. ISSN 1814-2044. UWE Discussion Paper version here
- 43. "Is there an Arms Race between Greece and Turkey? ", *Peace Economics, Peace Science and Public Policy*: Vol. 11: No. 2, Article 1, 2005. With Eftychia Nikolaidou and Ron Smith. here
- 44. "Arms Trade Offsets and Development", *Africanus: Journal of Development Studies*, Vol. 35, No. 1, 2005, pp. 14-24. With Jurgen Brauer. ISSN 0304-615X. here
- 45. "Military Expenditure and Debt in Small Industrialised Economies: A Panel Analysis". *Defence and Peace Economics*, Vol. 15, No. 2, 2004, pp. 125-132. With Aylin Soydan and Sam Perlo-Freeman. ISSN 1024 2694. Discussion Paper version here
- 46. "Military Expenditure and Debt in South America". *Defence and Peace Economics*, Vol. 15, No. 2, 2004, pp. 173-187. With Aylin Soydan and Sam Perlo-Freeman. ISSN 1024 2694. Discussion Paper version here

- 47. "The Demand for Military Spending in Developing Countries: A Dynamic Panel Analysis". *Defence and Peace Economics*, Vol 14, No. 6, 2003, pp. 461-474. With Sam Perlo Freeman. ISSN 1024 2694.
- 48. "The Demand for Military Spending in the Peripheral Economies of Europe". *Defence and Peace Economics*, Vol 14, No. 6, 2003, pp. 447-460. With Eftychia Nikolaidou and Nikolaos Mylonidis. ISSN 1024 2694.
- 49. "Real Exchange Rate Fluctuations in East Asia: Impulse Response Analysis" *Asian Economic Journal*, Vol. 17, No. 2, 2003, pp 185-203. With Ping Wang. ISSN 1351 3958. here
- 50. "The Demand for Military Spending in Developing Countries". *International Review of Applied Economics*, Vol. 17, no. 1, 2003, pp. 23-48. With Sam Perlo-Freeman. ISSN: 0269-2171.
- 51. "Military Spending and Economic Growth in Small Industrialised Economies: A Panel Analysis" *South African Journal of Economics*, Vol. 70, No. 5, June, 2002, pp789-. With Eftychia Nikolaidou and Ron Smith. ISSN 0038-2280.
- 52. "The Demand for Military Spending in South Africa", *Journal of Peace Research*. Vol. 39, No. 3, 2002, pp. 315-330. With Peter Batchelor and Guy Lamb. ISSN 0022-3433.
- 53. "Military Spending and Economic Growth: A Demand and Supply Model for Greece 1960-96", *Defence and Peace Economics*, Vol. 12, No. 1, Jan 2001, pp. 47-67. With Efytchia Nikolaidou. ISSN 1024 2694.
- 54. "Defence Spending and Economic Growth: A Causal Analysis for Greece and Turkey", *Defence and Peace Economics*, Vol. 12, No. 1, Jan 2001, pp. 5-26. With Eftychia Nikolaidou and Dimitrios Vougas. ISSN 1024 2694.
- 55. "Introduction: Defence, Peace and Economic Growth in South Africa", *Defence and Peace Economics*, Volume 11, No. 6, 2000, pp 549-551. With Andre Roux. ISSN 1024 2694.
- 56. "Military Spending and Economic Growth in South Africa", *Defence and Peace Economics* Volume 11, No. 6, 2000, pp 553-571. With Peter Batchelor and David Saal. ISSN 1024 2694.
- 57. "Military Spending and Economic Growth in South Africa: A Supply and Demand Model", *Defence and Peace Economics* Volume 11, No. 6, 2000, pp 573-585. With Eftychia Nikolaidou and Andre Roux. ISSN 1024 2694.
- 58. "Military Expenditure and Employment in South Africa", *Defence and Peace Economics* Volume 11, No. 6, 2000, pp 587-596. With Duncan Watson. ISSN 1024 2694.
- 59. "The Impact of Arms Production on the South African Manufacturing Industry", *Defence and Peace Economics* Volume 11, No. 6, 2000, pp 597-613. With Alvin Birdi and David Saal. ISSN 1024 2694.
- 60. "Corporate Performance and Military Production in South Africa". *Defence and Peace Economics* Volume 11, No. 6, 2000, pp 615-641. With Peter Batchelor and Sepideh Parsa. ISSN 1024 2694.
- 61. "Industrial Participation, Investment and Growth: The Case of South Africa's Defence Related Industry". *Development Southern Africa*, Volume 17, No. 3, September 2000, pp 417-35. With Peter Batchelor. ISSN 0376-835X

- 62. "Sources of Movements in Real Exchange Rates: Evidence from East Asian Economies", *Weltwirtschaftliches Archiv*, Vol. 136(1), 2000, pp158-170. With Ping Wang. ISSN: 1610-2878.
- 63. "The Econometrics of Arms Races", *Defence and Peace Economics*, Volume 11, Number 1, 2000, pp 31-43. With Ron Smith and Eftychia Nikolaidou. ISSN 1024 2694.
- 64. "Military Spending and Economic Growth in South Africa: A Causal Analysis", *Journal of Conflict Resolution*, Vol. 43, No. 4, August 1999, pp 521-537. With Dimitrios Vougas. ISSN: 00220027.
- 65. "The Restructuring of South Africa's Defence Industry", *African Security Review*, Volume 7, no. 6, 1998, pp27-43. With Peter Batchelor. here
- 66. "Military Spending in Sub-Saharan Africa: Some Evidence 1967-85", *Journal of Peace Research*, Vol 32, No 3, 1995, pp 331-343. With Nadir Mohammed. ISSN 0022-3433.
- 67. "Is Military Spending a Burden?: A Marxo-marginalist Response to Pivetti", *Cambridge Journal of Economics*, Vol 18, 1994, pp 515-21. With Ron Smith.
- 68. "Age, Size, Growth and Survival: UK Companies in the 1980s", *Journal of Industrial Economics*, Vol XLII, No 2, June, 1994, pp 115-40. With Alan Hughes. http://www.jstor.org/stable/2950485
- 69. "The Changing Military Industrial Complex in the UK", *Defence Economics*, Vol. 4, No. 2, March 1993, pp 91-112. ISSN 1024 2694.
- 70. "National Case Studies on Conversion: The United Kingdom", *Peace and the Sciences*, International Institute for Peace, Vienna, Summer, 1992, pp 72-84. With Sue Willett.
- 71. "Measuring the Peace Dividend in the United Kingdom", *Journal of Peace Research*, Vol. 28, No. 4, November, 1991, pp 345-358. With Terry Barker and Ron Smith. ISSN 0022-3433.
- 72. "The Political Economy of Military Expenditure: An Introduction" *Cambridge Journal of Economics*, Vol 14, No 4, Dec, 1990, pp 395-404.
- 73. "Military Expenditure and Unemployment in the OECD", *Defence Economics*, 1990, Vol 1, pp. 57-73. With R.P. Smith. ISSN 1024 2694.
- 74. "Disaggregate Mode Choice Models and the Aggregation Issue: Some Empirical Results". *Transportation Research*, 1985, Vol. 19A, No. 4, pp. 315-324.
- 75. "The Economic Consequences of Reduced UK Military Expenditure." *Cambridge Journal of Economics*, September 1984, Vol. 8, pp. 297-310. With R.P. Smith.
- 76. "Elasticity Measures and Disaggregate Mode Choice Models". *Journal of Transport Economics and Policy*, May 1984, Vol XVIII, No. 2, pp. 189-197.
- 77. "Needs, Costs, and Bureaucracy: The Allocation of Public Consumption in the UK" *Economic Journal*, March 1984, Vol 94, pp. 1-15. With P. Pashardes and R.P. Smith.
- 78. "Commuting Mode Choice in New Towns: A Case Study of Livingston". *Scottish Journal of Political Economy*, February 1984, Vol. 31, No. 1, pp. 60-71.
- 79. "The Allocative Efficiency of Government Expenditure: Some Comparative Tests" *European Economic Review*, January 1983, vol. 20, pp. 381-394. With R.P. Smith.
- 80. "Aspects of Contemporary Marxist Economics" (review article). *Scottish Journal of Political Economy*, June 1982, Vol. 29, No. 2, pp. 215-221. Reprinted in J.

Cunningham Wood (ed) (1987) "Karl Marx's Economics: Critical Assessments", Croom Helm.

Books (2):

- 1. "Indefensible: Seven Myths that Sustain the Arms Trade", Zed Books, London, 2016. With Paul Holden as the main author and 11 others. ISBN: 978-1-78360-566-8
- 2. *Peace Economics: A Macroeconomic Primer for Violence-Afflicted States*. 2012, US Institute of Peace, Washington. With Jurgen Brauer. ISBN: 978-1-60127-138-9. Available here

Edited Books (6):

- Arms Trade and Economic Development: Theory, Policy, and Cases in Arms Trade Offsets. September 2004, Routledge: London. With Jurgen Brauer. ISBN: 0-415-33106-4
- 2. Arming the South: The Economics of Military Expenditures, Arms Production and Trade in Developing Countries. Palgrave, April 2002. With Jurgen Brauer. ISBN: 0-333-75440-9
- 3. "*The Peace Dividend*", in the Contributions to Economic Analysis Series (Series editors: D.W. Jorgenson and J.-J Laffont), North Holland, 1996. With Nils Petter Gleditsch, Adne Cappelen, Olav Bjerkholt and Ron Smith. ISBN: 0-444-82482-0
- 4. "Structural Change in the UK Economy", Department of Applied Economics Occasional Paper, Cambridge University Press, March 1993. With Ciaran Driver. ISBN: 0521415691
- 5. "Quantitative Marxism", Polity Press, 1991. ISBN: 0745606474
- 6. "The British Economy After Oil: Manufacturing or Services", Croom Helm, January, 1988. With Terry Barker. ISBN: 0709950640

Chapters in Books (46):

- 1. "Quantitative Analysis". Forthcoming 2020 chapter in Haroon Akram-Lodhi, Kristina Dietz, Bettina Engels and Ben McKay (eds) *The Handbook of Critical Agrarian Studies*, Edward Elgar.
- 2. "South Africa and its defence industry". Chapter in Keith Hartley and Jean Belin (eds) (2019) *The Economics of the Global Defence Industry*. Taylor and Francis, London, pp 547-570. With Guy Lamb and Efi Nikolaidou. PRISM working paper 2019-3 version here.
- 3. "Towards Demilitarisation? The Military Expenditure-Development Nexus Revisited". Chapter 5 in Matthews, Ron (ed) (2019) "*The Political Economy of Defence*", Cambridge University Press. With Jurgen Brauer and Nan Tian. Details here.
- 4. "Order at Sea and Landlocked Countries in Africa: The Economic Benefits". In "*Towards Good Order at Sea –African Experiences*" edited by Francois Vrey and Thomas Mandrup (2015), Sun Press, Stellenbosch, pp115-126. ISBN 978-1-920689-58-2.

- 5. "Military Keynesianism" in "Cooperation for a Peaceful & Sustainable World Part 2" edited by Li Junsheng, Chen Bo and Hou Na (2013), Emerald: Bingley, UK. Pp 117-129. Discussion Paper version here
- 6. "Armed Conflicts". Chapter 1 in Bjorn Lomborg (ed) (2013) "Global Problems, Smart Solutions: Costs and Benefits", Cambridge University Press for Copenhagen Consensus. Version available here
- 7. "Assessing the effects of military expenditures on economic growth", Chapter 17 in Stergios Skaperdas and Michelle Garfinkel (eds) (2012) 'Oxford Handbook of the Economics of Peace and Conflict', Oxford University Press. SBN10: 0195392779. With Giorgio d'Agostino and Luca Pieroni. Discussion Paper version here
- 8. "Macroeconomics and Violence", Chapter 14 in Derek Braddon and Keith Hartley (eds) (2011) *Handbook on the Economics of Conflict*. Cheltenham, UK: Elgar. Pp 311-337. ISBN 978-1-84844-649-6. With Jurgen Brauer. Discussion Paper version here
- 9. "Arms Trade Offsets: What Do We Know?" Chapter 13 in Christopher J. Coyne and Rachel L. Mathers (eds) (2011) *Handbook on the Political Economy of War*. Cheltenham, UK Edward Elgar, pp243-265. ISBN 978-1-84844-248-1. With Jurgen Brauer. Discussion Paper version here
- 10. "Military Industrial Complex". Chapter 20 in Tan, Andrew (ed) (2010) *The Global Arms Trade: A Handbook*. Europa / Routledge (London), pp 281-292. ISBN 978-1-85743-497-2. With Elisabeth Skons. Discussion Paper version here
- 11. "Military Spending and Development". Chapter 21 in Tan, Andrew (ed) (2010) *The Global Arms Trade: A Handbook.* Europa / Routledge (London) pp 293-305. ISBN 978-1-85743-497-2. With Mehmet Uye. Discussion Paper version here
- 12. "Developments in the Global Arms Industry from the End of the Cold War to the mid-2000s" Chapter 2 in Bitzinger, R (ed) (2009) *The Modern Defense Industry: Political, Economic and Technological Issues*, Praeger Publishers, Westport, pp13-37. ISBN 978-0-275-99475-4.
- 13. "Peace, War and International Security: Economic Theories", Chapter 2 in Jacques Fontanel and Manas Chatterji (eds) (2008) *War Peace and Security*. Emerald: Bingley, pp13-36. With Fanny Coulomb. Pp 13-36. ISBN 978-0-4445-3244-2. Discussion Paper version here
- 14. "Arms Production, Economics of". Chapter in Lester Kurtz (ed)(2008) *Encyclopaedia of Violence, Peace and Conflict*, 2nd edition. Elsevier, pp 112-124. ISBN 978-0-12-369503-1. With Elisabeth Skons
- 15. "The Challenge of Reducing Arms Proliferation". Chapter 11 in Bjorn Lomborg (ed) (2007) *Solutions to the World's Biggest Problems*, Cambridge University Press, pp199-219. ISBN 0-521-71597-3.
- 16. "The Econometrics of Arms Races". Chapter 28 in Hartley, K and T Sandler (eds) (2007) *Handbook of Defence Economics Vol 2*. Elsevier, pp 913-939. With Ron Smith. ISBN: 0-444-51910-6
- 17. "The Evolution of the International Arms Industries". Chapter 5 in Wolfram Elsner (ed) (2007) *Arms, War, and Terrorism in the Global Economy Today Economic Analyses and Civilian Alternatives*. Transaction Publishers, New Brunswick (NJ, US) and LIT, Zurich, pp 97-120. ISBN 3-8258-0045-8. With Maria Garcia-Alonso, Paul Levine and Ron Smith. Available here

- 18. "Arms Production". Chapter 9 in the Stockholm International Peace Research Institute (SIPRI) *Yearbook*, *2006: Armaments, Disarmament and International Security*, pp 387-418. With Eamon Surry. Available here
- 19. "Introduction", Chapter 1 in Jurgen Brauer and Paul Dunne (eds) *Arms Trade and Economic Development: Theory Policy and Cases in Arms Trade Offsets*, Routledge, September 2004, pp 1-14. ISBN: 0-415-33106-4With Jurgen Brauer.
- 20. "Defence Industrial Participation: The Experience of South Africa", Chapter 19 in Jurgen Brauer and Paul Dunne (eds) Arms Trade and Economic Development: Theory Policy and Cases in Arms trade Offsets, Routledge, September 2004, pp 284-298. With Guy Lamb ISBN: 0-415-33106-4
- 21. "Armed Conflicts, Decent Work and Other Socio-economic Issues in Africa", Chapter 2 in Eugenia Date-Bah (2003) *Jobs After War*, International Labour Office (ILO), Geneva.
- 22. "Arms Race Models and Econometric Applications". Chapter 11 in Paul Levine and Ron Smith (eds) (2003) "*The Arms Trade, Security and Conflict*", Routledge, pp 178-87. With Eftychia Nikolaidou and Ron Smith. ISBN 0415306485
- 23. "The Making of Arms in South Africa", *The ECAAR Review 2003*, Economists Allied for Arms Reduction, January 2003, pp 97-119.
- 24. "Introduction: Military Spending, Production and Development". Chapter 1 in Jurgen Brauer and J Paul Dunne (eds) (2002) "Arming the South The Economics of Military Expenditures, Arms Production and Trade in Developing Countries". Palgrave, pp 1-11. With Jurgen Brauer. ISBN: 0-333-75440-9
- 25. "South Africa: An Econometric Analysis of Military Spending and Economic Growth". Chapter 9 in Jurgen Brauer and J Paul Dunne (eds) (2002) "Arming the South: The Economics of Military Expenditures, Arms Production and Trade in Developing Countries". Palgrave, pp 221-233. With Alvin Birdi. ISBN: 0-333-75440-9
- 26. "Procurement in the Post Cold War World: A Case Study of the UK", Chapter in Claude Serfati (ed) (2002) "The Future of European Arms Production". Cost A10 Action, European Community Office for Official Publication, Brussels. With Gordon Macdonald.
- 27. "Non-Financial Information Disclosure and the UK Defence Companies in the 1990s". Chapter 5 in Ljubica Jelusic and John Selby (eds) (2000) "Defence Restructuring and Conversion: Sociocultural Aspects" Cost A10 Action, European Community Office for Official Publication, Brussels, pp 64-73. ISBN 92-828-8505-4. With Sepideh Parsa.
- 28. "The Peace Dividend in South Africa". Chapter 2 in Broemmelhorster, Joern (ed) (2000) 'Demystifying the Peace Dividend', Bonn International Conversion Centre and Baden-Baden, Nomos Verlagsgesellschraft, pp 25-46. With Peter Batchelor.
- 29. 'The Statistics of Militarism', Chapter 43 in Danny Dorling and Ludi Simpson (eds) (1999) '*Statistics in Society'*, Arnold, London, pp 376-383.
- 30. "Economic Effects of Miltary Spending in LDCs: A Survey", Chapter 23 in Nils Petter Gleditsch, Adne Cappelen, Olav Bjerkholt, Ron Smith and Paul Dunne (eds) (1996) "*The Peace Dividend*", Contributions to Economic Analysis Series (Series editors: Dale Jorgenson and J.-J Laffont), North Holland, pp 439-464.

- 31. "Conversion in Europe: Challenges and Experiences", Chapter 8 in Bjorn Moller and Lev Voronkov (eds) (1996) "*Defensive Doctrines and Conversion*", Dartmouth, pp 56-62.
- 32. "The Defence Industrial Base", Chapter 14 in Keith Hartley and Todd Sandler (eds) (1995) "*Handbook in Defense Economics*", Elsevier, pp 592-623.
- 33. "The Military Economy in Europe" Chapter 7 in Coates D (ed) (1995) "*Economic and Industrial Performance in Europe*", Edward Elgar, pp 202-239.
- 34. "The Changing Structure of Competitive Industry and Innovation in the UK", Chapter 7 in Inzelt A (ed) (1993) "*Innovation, Competition and Competitiveness*", pp 69-91, Innovation Research Centre (IKU), Budapest University of Economic Sciences, Budapest. With Alan Hughes.
- 35. Military Expenditure and Employment", Chapter 6 in JE Payne and PS Sahu (eds) (1993) "*Defence Spending and Economic Growth*", pp 115-134, Westview Press, Colorado.
- 36. "Structural Change in the UK Economy: Introduction", Chapter 1 in Driver and Dunne (eds) (1993) "*Structural Change in the UK Economy*", pp 1-13. With Ciaran Driver.
- 37. "The Changing Structure of Competitive Industry in the 1980s" Chapter 4 in Driver and Dunne (eds) (1993) "*Structural Change in the UK Economy*", pp 80-117. With Alan Hughes.
- 38. "National Case Studies in Conversion: The United Kingdom" Chapter 9 in A Brun, L Baehr, H-J Karpe (eds) (1992) "*Conversion -Opportunities for Development and Environment*", pp 209-230, Springer-Verlag. With Sue Willett.
- 39. "Thatcherism and the UK Defence Industry", Chapter 5 in Michie, Jonathan (ed) (1992) "1979-92 The Economic Legacy", Academic Press, pp 91-111. With Ron Smith.
- 40. "Conversion y Empleo: una vision comparativa", Chapter 6 in Aguirre M and Malgesini G (comp) (1992) "Misiles o Microchips: La Conversion de la industria militar en civil", pp 197-242, Barcelona: ICARIA, FUHEM.
- 41. "Quantifying the Relation of Defence Expenditure to Employment", Chapter 2 in L Paukert and P Richards (eds) (1991) "*Defence Expenditure, Industrial Conversion and Local Employment*", International Labour Office, Geneva, pp 11-26.
- 42. "An Introduction to Quantitative Marxism", Chapter 1 in P Dunne (ed) (1991) "Quantitative Marxism", Polity Press, pp 1-26, 1991.
- 43. "Macroeconometric Models: A Critical Introduction", Chapter 10 in P Dunne (ed) (1991)"*Quantitative Marxism*", Polity Press, pp 171-85, 1991.
- 44. "Some Statistical Evidence on the Growth of UK Firms", Appendix A in ACOST (1990) "The Enterprise Challenge: Overcoming Barriers to Growth in Small Firms", Advisory Council on Science and Technology, HMSO, London. With Alan Hughes.
- 45. "Introduction" Chapter 1 in "*The British Economy After Oil: Manufacturing or Services*", Barker and Dunne (eds) (1988), Croom Helm, pp 1-4. With Terry Barker.
- 46. "The Structure of Service Employment in the UK" Chapter 6 in "*The British Economy After Oil: Manufacturing or Services*", Barker and Dunne (eds) (1988), Croom Helm, pp 102-129.

Reports and Other Publications (36):

- 1. Capital intensity, industrial policy and employment in the manufacturing sector. REDI3x3 Working paper 20, November 2016. With Anthony Black and Stephanie Craig. Available here.
- 2. *Firm Dynamics Growth and Survival in South Africa.* With Rethabile Masenyetse. Selected Proceedings of Trade Industry Policy Secretariat (TIPS) Conference, June 2014 version is here.
- 3. *An Economic Analysis of the Challenge of Armed Conflicts*. Challenge Paper for the Copenhagen Consensus, March 2012. Available here.
- 4. Effects of Large-Scale Violent Events on International Scheduled Air Traffic Demand, Report for One Earth Future Foundation, with Jurgen Brauer. Jan 2012. Available at: here.
- 5. "Historic Trend Analysis" Report for DStL/MoD UK. September 2010.
- 6. "*Economic Impact of Military R&D*" Report for Flemish Peace Institute. April 2008. With Derek Braddon. Available at: here.
- 7. "Does High Spending on Arms Reduce Economic Growth? A Review of Research" Report for Oxfam. March 2008.
- 8. "The Real Cost Behind Trident Replacement and the Carriers", Report published by BASIC October 2007. With Sam Perlo-Freeman and Paul Ingram. Available at here/
- 9. "The Economics of Arms Trade Offsets: A Review". With Jurgen Brauer. Presented to the International Seminar on Defence, 13–15th November, New Delhi, India. Organised by the Indian Ministry of Defence (Finance). Available here. Published in Russian by Centre for Analysis of Strategies and Technologies (CAST) journal Eksport Vooruzheniy (Arms Export), 2007.
- 10. "Opportunity Cost of Trident Replacement and the Aircraft Carriers", Report for Greenpeace. December 2006. With Sam Perlo-Freeman. A version presented for CND to a group of interested MPs, Committee Room 15, 26th Feb 2007 is here.
- 11. "The Cost and Economic Value of Support to the SA defence Industry". Report for Development Network Africa, for Department for Public Enterprises, South African Government, November, 2006. With Frank Flatters and Matthew Stern.
- 12. "The Challenge of Reducing Arms Proliferation", Paper prepared for Copenhagen Consensus, August 2006. Available here
- 13. "Sector Futures: Defence" Report for Cambridge Econometrics, 2006: European Monitoring Centre on Change website, a project of the European Foundation for the Improvement of Living and Working Conditions. Available here
- 14. "Poverty and the Trade and Labour Linkage in South Africa", SALDRU Trade and Poverty project Working Paper, School of Economics, University of Cape Town. March, 2006. With Lawrence Edwards. Available here
- 15. "The Impact of a Responsible Arms Control Policy on the UK Economy" Report prepared for Oxfam, for their Control Arms campaign, 2003. Mimeo, School of Economics, University of the West of England. With Sam Perlo-Freeman. Available here
- 16. "Bigger than the Sum of its Parts: Components and the Impact of a Responsible Arms Control Policy on the UK Economy", Report prepared for Oxfam, for their

- *Control Arms* campaign, 2003. Mimeo, School of Economics, University of the West of England. With Sam Perlo-Freeman. Available here
- 17. Africa's Crises: Recent Analysis of Armed Conflicts and Natural Disasters in Africa In Focus Programme on Crisis Response and Reconstruction Working Paper No. 5, Recovery and Reconstruction Department, International Labour Office (ILO), Geneva. March 2003. With Guy Mhone. ISBN 92-2-1135160. Available here
- 18. "Labour Demand and Trade in South Africa: A Dynamic Panel Analysis". Invited presentation to the South African Trade and Industry Policy Secretariat (TIPS) Annual Forum, Midrand, September 2002. With Alvin Birdi and Duncan Watson. Working Paper available on TIPS website: http://www.tips.org.za
- 19. "Defence Industrial Restructuring and Economic Growth in South Africa". Invited presentation to the South African Trade and Industry Policy Secretariat (TIPS) Annual Forum, Midrand, September 2001. With Richard Haines. Available as Working Paper 3-2002 on TIPS website: http://www.tips.org.za
- 20. "Restructuring in the UK's Defense Industry", ECAAR News Network. The newsletter of Economists Allied for Arms Reduction, 2000.
- 21. "Restructuring of the British Defence Industry". Paper presented at the ECAAR Panel Session on Peace Economics, American Economics Association/ASSA Annual Meetings, Boston January 2000. Available on the ECAAR website: http://www.ecaar.org
- 22. "Restructuring of South Africa's Defence Industry", Trade and Industry Monitor, Trade and Industry Policy Secretariat and Development Policy Research Unit, University of Cape Town. Volume 11, September 1999. With Peter Batchelor.
- 23. "The Globalisation of Arms Production and Trade: Implications for the UK Economy", Campaign Against Arms Trade (CAAT) 25th Anniversary Public Lecture. London School of Economics, November, 1999. Available here and here
- 24. "Report on restructuring options for Denel Pty (Ltd)". Prepared for South Africa's Department of Trade and Industry. September 1997. With Peter Batchelor.
- 25. "The Economics of War and Peace", Inaugural Lecture, February 1997. Available as Discussion Paper in Economics, Middlesex University Business School, September 1997. Available here
- 26. "Weapons that Kill Jobs and Growth", The Observer, 27th April 1997.
- 27. "Killing Jobs: The Arms Trade and Employment in the UK", Campaign Against Arms Trade, April 1996. With CAAT workers.
- 28. "Disarming the Military", European Brief, Vol 1, No 5, April/May 1994. With Ian Davis.
- 29. "Writing on the Wall: British Aerospace AGM Alternative Report", Campaign Against Arms Trade (CAAT), April, 1994. With John Cullen and Will McMahon.
- 30. "Whatever Happened to the Peace Dividend?", Centre for Industrial Policy and Performance Bulletin, University of Leeds, Summer, 1993.
- 31. "Disarming the UK: The Economics of Conversion" Centre for Industrial Policy and Performance Discussion Paper No. 3, University of Leeds, 1992. With Susan Willett.

- 32. "The Peace Dividend and the UK Economy "Supplement to the Cambridge Econometrics Spring Report, 1990. With Ron Smith. Reported in the Economist 2nd June 1990.
- 33. "Small Businesses: An Analysis of Recent Trends in Their Relative Importance and Growth Performance in the UK with Some European Comparisons"

 Background report prepared for Advisory Council on Science and Technology,
 Barriers to Growth Study Group, May 1989. Available as Small Business Research
 Centre Research Paper No. 1, October 1990, Department of Applied Economics,
 Cambridge. With Alan Hughes.
- 34. "Longer Term Prospects for the UK Economy" Evidence presented to the *Treasury Public Expenditure Select Committee*, November 1986. Published 1987 in the Committee's Report. With TS Barker and G Duffy.
- 35. "Jobs After Tops: An Analysis of Survey Data from the Training Opportunities Scheme", Institute for Employment Research, Research Report, February, 1987. With P. Elias.
- 36. "The Employment Consequences of Military Expenditure: A Comparative Assessment" World Employment Programme Research, Working Paper, International Labour Office, Geneva, 1986, October.

Book Reviews: Book reviews and notes for the Economic Journal, Defence Economics, International Review of Applied Economics, Journal of Development Studies, Capital and Class, Economic Issues. Including: Joint Review of 3 books on military spending, *Economic Journal*, Vol. 101, No. 409, November 1991.

RESEARCH EXPERIENCE: In various areas of applied economics and econometrics including: economics of defence, peace and conflict; discrete choice modelling; labour economics; marxist economics; macroeconometric modelling; industrial economics; investment and stockbuilding; transport economics; analysis of large data sets; macroeconomic policy analysis; structural change; conversion policy; development.

CONFERENCE PAPERS AND PRESENTATIONS: 2020

- "Twenty Fourth International Conference on Economics and Security", Volos, Greece, June 2020.
- Invited presentation "Fourth Tokyo Colloquium on Economic Warfare and Political Conflict; Challenges to Stable Peace in North East Asia", Toda Peace Institute, Tokyo, Japan, 4-5 March 2020

2019

- Paper presented by co-author to "Economics Society South Africa Conference", Rhodes, September, 2019.
- Paper presented at the International AFEP-IIPPE Conference, *Envisioning the Economy of the Future and the Future of Political Economy*, Lille, 3 to 5 July 2019
- Paper presented at 20th "Jan Tinbergen European Peace Science Conference", ISS, The Hague, June, 2019.
- Papers presented at the 23rd "International Conference on Economics and Security", Madrid, June 2019.

2018

• Paper presented by co-author to 19th Jan Tinbergen European Peace Science

- Conference", Antwerp University, Verona, June, 2018.
- Paper presented by co-author to "Twenty Second International Conference on Economics and Security", Middle Eastern Technical University, Cyprus Campus, June 2018.

2017

- Presentation to 17th Association of Heterodox Economics (AHE) Conference, Manchester, July 2017.
- Presentation to 17th Jan Tinbergen European Peace Science Conference", Antwerp University, Antwerp, June, 2017.
- Presentations to "Twenty First International Conference on Economics and Security", Royal Military Academy and Vrije Universiteit, Brussels, June 2017.
- Presentation to *Centre for the Study of African Economies (CSAE) Conference*, Oxford University, March 2017.
- Presentation to the *EPS* session on Peace Economics at the *Allied Social Science Association (ASSA)* meetings, Chicago, January, 2017.

2016

- Presentations to Han River Forum International Conference on the Innovative Development of Defense Economics & 2016 Annual Conference of the Military Economics Research Center, Wuhan, October 2016
- Presentations to *African Meeting of the Econometrics Society*, Kruger Park, South Africa, July, 2016.
- Presentation to 16th Jan Tinbergen European Peace Science Conference", Catholic University, Milan, June, 2016.
- Presentations to "Twentieth International Conference on Economics and Security", TED University, Ankara, June 2016.
- Presentations to *Centre for the Study of African Economies (CSAE) Conference*, Oxford University, March 2016.

2015

- Presentations to "Economics Society South Africa Conference", UCT, Cape Town, September, 2015
- Presentation to 15th Jan Tinbergen European Peace Science Conference", University of Warwick, June, 2015.
- Presentations to "Nineteenth International Conference on Economics and Security", University Pierre Mendès (Grenoble), June 2015.
- Paper presented to Annual World Bank Conference on Africa 2015 *Confronting Conflict and Fragility in Africa*, Berkeley, US. June 2015.

2014

- Roundtable on Peace Economics, Science for Peace Meeting, Milan, Nov 2014
- Presentation to Colloquium on "l'Avenir de l'Industrie de défense européenne en question" at Université Pierre-Mendès, Grenoble, France. Nov 2014
- Contribution to World Peace Foundation Workshop on *Arms Trade and Corruption*, London, October 2014.
- Presentation to *14th Jan Tinbergen European Peace Science Conference*", Institute for Social Studies, The Hague, June, 2014.
- Presentations to "Eighteenth International Conference on Economics and Security", University of Perugia, June 2014.
- Presentation to South African Trade and Industry Policy Secretariat (TIPS) *International Conference on Manufacturing Led Growth*, Johannesburg, May 2014.

- Invited contribution to World Peace Foundation Workshop on *Arms Trade and Corruption*, Boston, USA, May 2014.
- Presentations to *Centre for the Study of African Economies (CSAE) Conference*, Oxford University, March 2014.

2013

- Invited contribution to World Peace Foundation Workshop on *Arms Trade and Corruption*, London, October 2013.
- Invited to IISS Geo Economics and Strategy conference on "Fiscal Stress, Global Military Balances and Regional Security", Manama, Bahrain, October 2013.
- Presentations to "Economic Society South Africa Conference", Free State, September, 2013
- Invited presentation to conference in Dar Es Salaam on *Maritime Security*, September 2013.
- Presentations to "Seventeenth International Conference on Economics and Security", SIPRI, Stockholm, June 2013.
- Presentation to *Centre for the Study of African Economies (CSAE) Conference*, Oxford University, March 2013.
- Papers presented at *URPE* and *EPS* sessions at the *Allied Social Science Association* (ASSA) meetings, San Diego, January, 2013.

2012

- Presentation to the "AHE/FAPE/IIPPE Conference", Paris, 5-7th July 2012
- Presentation and keynote to "12th Jan Tinbergen European Peace Science Conference" 25-27th June, 2012.
- Presentations, including plenary, to "Sixteenth International Conference on Economics and Security", American University in Cairo, Egypt, June 2012.
- Invited presentation Copenhagen Consensus Meeting, Copenhagen, May 2012

2011

- Invited presentation to *IMF Conference on Controlling Public Spending in Advanced Economies*, Rome, November 14-15, 2011.
- Invited presentation to *National Seminar on "Indian Defence Offsets: A Lucrative Proposition?"* Observer Research Foundation, New Delhi, November 2011.
- Invited keynote address and presentation to "International Conference on Defense Economics", Military Economic Academy, Wuhan, China. October, 2011,
- Presentation to "Economic Society South Africa Conference", Stellenbosch, September, 2011
- Presentation to the "Fifteenth International Conference on Economics and Security", University of the West of England and University of Bristol, June 2011.
- Paper presented at the *Centre for the Study of African Economies (CSAE) Conference*, Oxford University, March 2011.

2000-2010

- Invited presentation to "Second International Conference on Conflict Management, Peace Economics & Peace Science- Cooperation for a Peaceful and Sustainable World" Central University of Finance & Economics (CUFE), Beijing, China from November 18th to 19th, 2010.
- Plenary address and other presentations to the "Fourteenth International Conference on Economics and Security", University of Ismir, Turkey, June 2010.
- Paper presented to the *Centre for the Study of African Economies (CSAE) Conference*, Oxford, 21-23rd March 2010.

- Invited presentation to *Defence and Security Economics Symposium*, Canadian Defence College, Ontario, November, 2009.
- Presentation to "Economic Society South Africa Conference", Port Elizabeth, September, 2009
- Presentations to "Thirteenth International Conference on Economics and Security", City College, Thessaloniki, June 2009.
- Presentation to "Developing Quantitative Marxism", University of Bristol, April 2009
- Paper presented to an *URPE* session at the *Allied Social Science Association (ASSA)* meetings, San Francisco, January, 2009.
- Presentation to the *First Asian Peace Science Network Conference*, Bali, Indonesia, August 2008.
- Presentations to "Twelfth International Conference on Economics and Security", METU, Ankara, June 2008.
- Presentation at Flemish Parliament of Report prepared for Flemish Peace Institute, June 3rd 2008..
- Presentation to workshop at METU, Northern Cyprus campus, May 2008.
- Presentation to "Developing Quantitative Marxism", University of Bristol, April 2008.
- Invited presentation to *Defence and Security Economics Symposium*, Canadian Defence College, Ontario, November, 2007.
- Presentation to "Economic Society South Africa Conference", Johannesburg, September, 2007
- Presentation to "Association for Heterodox Economics: Pluralism in Action Conference", University of the West of England, Bristol, July, 2007.
- Presentations to "Eleventh International Conference on Economics and Security", University of the West of England, Bristol, July 2007.
- Presentations to meeting on *Turkey and the EU: work, employment and trade unions*, Economic Research Centre (ERC), Middle Technical University (METU) Ankara, Turkey 31 May-1 June 2007
- Invited presentation to colloquium on *Economics of International Security*, University Pierre Mendes, Grenoble, France. 16-17 March 2007
- Invited presentation to the *International Seminar on Defence*, 13–15th November, New Delhi, India. Organised by the Indian Ministry of Defence (Finance).
- Invited presentation to *Turkish Economic Association (TEA) meetings* in Ankara, 11-13th Sept 2006 –joint paper presented by Sam Perlo-Freeman.
- Presentations to "Tenth International Conference on Economics and Security", CITY College, Thessaloniki, Greece, June 2006.
- Presentation to the Centre for the Study of African Economies (CSAE) Conference 2006: Reducing Poverty and Inequality: How can Africa be included? 19-21st March
- Presentation to "Economic Society South Africa Conference", Durban, September, 2005
- Presentation to the "African Econometric Society Conference", Nairobi, July 2005.
- Presentation to the "Peace Science Society Conference", Amsterdam, June 2005.
- Presentations to "Ninth International Conference on Economics and Security", University of the West of England, Bristol, June 2005.
- Chair, organiser and paper co-author of a session on "The Economics of War and Conflict" at *Royal Economic Society Conference*, Nottingham, March, 2005.

- Presentation to European Association of Evolutionary Political Economy (EAEPE) Conference, Crete, September 2004
- Plenary and paper presentations at 4th Lisbon International Conference on Defence Economics, July 2004, ISEG-Technical University of Lisbon, Portugal
- Papers presented to the 8th International Conference on Economics and Security, Bristol, June 2004.
- Presentations and keynote address to the *Second International Conference on Defence, Security and Economic Development*, Larissa, Greece, June 2004.
- Papers presented to the *ESSA Conference*, Somerset West, South Africa, September 2003.
- Papers presented to the *ISINI Seventh International Congress* Lille, France, August 20-23, 2003.
- Paper presented to the 5th Annual Conference of the Association of Heterodox Economics, Nottingham, July 2003.
- Papers presented to the 7th International Conference on Economics and Security, Bristol, June 2003.
- Paper presented to the *Peace Science Congress*, Amsterdam, 1-3 June 2003.
- Papers presented at the *American Economics Association/ASSA Annual Meetings*, Washington January 2003, Peace Science Society Panel Sessions.
- Paper presented to *The Turkish Economic and Social Studies Foundation* meeting on "Defence and the Economy", Istanbul, November, 2002.
- Presentations to an International Conference on *Offsets and Economic Development*, University of Cape Town, Cape Town, September 2002.
- Presentation to South African Trade and Industry Policy Secretariat Annual Forum, Midrand, September 2002.
- Plenary and paper presentations at 3rd Lisbon International Conference on Defence Economics, 26-28th June 2002, ISEG-Technical University of Lisbon, Portugal
- Papers presented to the "Sixth Middlesex Conference on Economics and Security", Middlesex University Business School, June 2002.
- Papers presented at the *American Economics Association/ASSA Annual Meetings*, Atlanta January 2002, ECAAR and Peace Science Society Panel Sessions.
- Invited presentation to *South African Trade and Industry Policy Secretariat Annual Forum*, Midrand, September 2001.
- Invited presentation on "Leveraging Defence Procurement: South Africa", to George C Marshall Centre Conference "Defense Economics III: Defense Industry and the State", Wildbad-Kreuth, Germany, August 2001. Co-sponsored by NATO Economic Directorate.
- Presentations to the *Sixth Annual Conference on Econometric Modelling for Africa*, Pretoria, July 2001.
- Presentations and keynote address to the *First International Conference on Defence, Security and Economic Development in the Balkans and Eastern Mediterranean,* Larissa, Greece, June 2001.
- Presentations to the *Fifth Middlesex Conference on Economics and Security*, June 2001.
- Presentation to the *First Rutgers Conference on Defence and Peace Economics*, New York. May 2001.
- Presentation to International Conference "Disarmament, Arms Industries and Conversion in the Regions", Bremen, April 2001.

- Invited oral presentation to the South African Parliament's Public Hearings on Estimation of Economic Offsets from the Recent Defence Procurement Programme, Cape Town, February 6th.
- Presentation to the COST A10 Workshop on "The Future of European Arms Production", Stockholm, October, 2000.
- Presentation to COST A10 workshop on "Borders and Security", Joensuu, Finland, September
- Various joint papers to the *Fifth Annual Conference on Econometric Modelling for Africa*, University of the Witwatersrand, Johannesburg, July 2000.
- Various papers including keynote address presented to the Second *CesA/IDN International Conference on Defence Economics and Security in Mediterranean and Sub-Saharan Africa*. Lisbon, June 2000.
- Various papers to a conference on "Arms, Conflict Security and Development", Middlesex University Business School, June 2000.
- "Restructuring of the British Defence Industry". Paper presented at the ECAAR Panel Session on Peace Economics *American Economics Association/ASSA Annual Meetings*, Boston January 2000.

1990s

- "Industrial Participation, Investment and Growth: The Case of South Africa's Defence Related Industry". With Peter Batchelor. Paper presented at the *South African Trade and Industry Policy Secretariat Conference*, Midrand, September 1999.
- "The Restructuring and Reinvention of the Defence Industrial Base" Paper presented to the COST A10 Workshop on *Defence Restructuring and Questions of Identity*, Copenhagen, September 1999.
- "An Econometric Analysis of Military Spending and Economic Growth in South Africa" and "Economic Growth and Productivity in South African Manufacturing" (with Alvin Birdi), *Fourth Annual Conference on Econometric Modelling for Africa*, University of the Witwatersrand, Johannesburg, July 1999.
- "The Restructuring of South Africa's Defence Industry and the Arms' Trade". With Peter Batchelor, plus paper with Ron Smith and Eftychia Nikolaidou presented at a conference on "*The Arms Trade, Security and Conflict*", Middlesex University Business School, June 1999.
- "Marxism and Militarism". Invited presentation to a colloquium on "Defence Economics and the History of Economic Thought", Espace Europe, University of Grenoble, December 1998.
- "Military Spending and Economic Growth in Peripheral Economies in Europe: A Causal Analysis". Paper presented to the *Economic Society of Thessaloniki*, 6th Annual Conference, Dimokritian University, Thrace, Greece, October 1998. With Eftychia Nikolaidou.
- "The Restructuring of South Africa's Defence Industry". Presentation to the *Trade and Industry Policy Secretariat Conference*, Johannesburg, September 1998.
- "Military Spending and Economic Growth in Greece and Turkey: A Causal Analysis". Presentation to the *METU/ECR Conference*, Middle Eastern Technical University, Ankara, Turkey, September 1998.
- "The Allocation of Government Expenditure: A Forward Looking Dynamic Model". Presentation at the *International Institute for Public Finance Conference*, Cordoba, Argentina, August 1998

- Various papers presented to the CesA/IDN International Conference on Defence Economics and Security in Mediterranean and Sub-Saharan Africa. Lisbon, June 1998.
- "The Restructuring of Military Industry in South Africa", presentation to a conference on "The Economics of Military Expenditure in Developing and Emerging Economies", Middlesex University Business School, March 13-14th, 1998.
- "The Economics of the Arms Trade", presentation to a conference on "Globalisation of the European Arms Industry", Middlesex University Business School, September 19-20th, 1997.
- "The Economic Effects of the Defence Industry", invited presentation to an *ARMSCOR/IDASA/SADIA Conference* on "The South African Defence Industry in the Future", Johannesburg, South Africa, March, 1996.
- "Defence Industrial Adjustment and Conversion: The European Experience", invited presentation to the *Centre for Conflict Resolution and Group for Environmental Monitoring Arms Industry Workshop*, NUM Elijah Barayi Training Centre, Johannesburg, South Africa, February, 1996.
- "The Economic Effects of Military Expenditure in LDCs: A Survey", to the *13th Nordic (and 1st Baltic) Peace Research Conference*, Lohusalu, Estonia, June, 1995.
- "The Economics of the Arms Trade" to the *Project LINK Meeting*, United Nations, New York, March, 1995.
- Invited Participant "Arms Conversion and Development" Seminar convened by the *Quaker United Nations Office* with UNIDIR for experts in arms control and development. Glion sur Montreux, Switzerland. February 1995.
- "The Economic Effects of Military Spending in LDCs" to the *Project LINK Fall Meeting*, Salamanca, September 1994.
- Invited presentation on "Conceptual Issues in Conversion" to a conference on "The Socioeconomic Consequences of Defence Conversion", *Anglo German Foundation/Centre for European Studies, University of Essex*, February 1994.
- "Industrial and Regional Restructuring and Conversion in the UK" to the *European Peace Research Association Conference (EuPRA)*, Budapest, Hungary, November 1993.
- "The Economics of Conversion in the UK" and "Military Spending and Conversion in Africa" at the 14th Biennial General Conference of the *International Peace Research Association (IPRA)*, "Challenges of a Changing Global Order", Kyoto, Japan, July 1992.
- Invited presentation on "Militarisation and Economic Policy" to the first *Jeanne Sauve Youth Foundation International Conference* for Young Leaders, on "Globalisation and Nationalism", University of Montreal, Montreal, Quebec, Canada. May 1992.
- "Military Spending in Sub-Saharan Africa: An Econometric Analysis" and "The Economics of Conversion in the UK" to an international conference on "The Economics of International Security" organised by the *Tinbergen Institute and the Dutch/Flemish Association of Economists for Peace*, Peace Palace, The Hague, The Netherlands, May 1992.
- Invited presentation on "The Economics of Conversion in the United Kingdom" to a *United Nations Conference* on "Conversion -Opportunities for Development and Environment. 24-27 February 1992, Dortmund, Germany.

- "Conversion: A Case Study of the UK" to an international conference on "Conversion: National Case Studies", organised by *International Institute for Peace*, Vienna, 25th-28th January 1992.
- "The Structure of Industry and Innovation in the UK" to a conference on "The Relationship between Innovation, Competition and Competitiveness, over Time and Across Different Markets", *Rockefeller Study and Conference Centre*, Bellagio, Italy, September 23-27th, 1991.
- Invited presentation to an international seminar on "The Conversion of Defence Industry to Civilian Production" organised by *Fundacion Hogas de Empleado* (*FUHEM*) and the Economics Faculty of the Universidad Complutense de Madrid, January 1991.
- Invited participant at a conference organised by the *International Institute for Peace*, Vienna, on "Conceptual Approaches to Conversion", November 1990.
- -"Age, Size, Growth and Survival: UK Companies in the 1980s" to the *European Association for Research in Industrial Economics* (EARIE) Conference, Lisbon, September 1990.
- Invited participant at the *United Nations* conference on "Conversion: Economic Adjustment in an Era of Arms Reductions", Moscow, 13-17th August 1990.
- "The Development of Quantitative Marxism" to the *Second Dubrovnik Conference* "In Search of a New Paradigm in Economic Theory", June 1990.
- "Age, Size, Growth and Survival: UK Companies in the 1980s" to the *Royal Economic Society Conference*, Nottingham, April 1990.

1980s

- Invited presentation on "The Employment Consequences of Military Expenditure: A Comparative Assessment" at the *International Labour Office Meeting* on "Military Expenditure and Local Employment", Geneva, May 1989.
- "Industrial Investment and Stockbuilding" to the *Cambridge Growth Project/Cambridge Econometrics Conference*, Jesus College, Cambridge, June 1987.
- "Modelling the Public Sector", to the *Cambridge Econometrics/Cambridge Growth Project Conference*, Robinson College, Cambridge, June 1986.
- "Using Input Output Models to Assess the Employment Effects of Military Expenditure: A Comparative Assessment", to the *International Institute for Applied Systems Analysis Input Output Meeting*, Warsaw, December, 1985.
- "Needs, Costs and Bureaucracy: The Allocation of Public Consumption in the UK" to the *Econometrics Society European Meeting*, Pisa, September 1983.
- "The Economic Consequences of Disarmament", to the *Conference of Socialist Economists Conference*, July, Sheffield, 1983.
- "The Allocative Efficiency of Government Expenditure" to the *Econometrics Society European Meeting:* Dublin, September 1982.
- Also presentations to *Conference of Socialist Economists* Conferences: Sheffield 1983,87,88,89,90,Nottingham 91, London 1992, Leeds 1993,94.

TEACHING EXPERIENCE: Main areas of teaching at present are Economics of Conflict War and Peace, Macroeconomics, Microeconometrics and dissertation supervision.

Postgraduate Courses:

- Masters Microeconometrics (shared) UCT
- PhD workshop series, UCT.

- Econometrics, Applied Econometrics, Research Methods 2, Economic Theory and Applications, Dissertation module, Quantitative Research Methods for Finance on MA/MSc programme, UWE.
- Critical Political Economy I & II: MA programme Middlesex.
- Modules in Econometrics and Applied Econometrics: MA programmes, Leeds and Middlesex.
- Dissertation Supervision, MA/MPhil: Warwick, Cambridge, Leeds, Middlesex, UWE, UCT.
- Macroeconomics MPhil option: Marxist Macroeconomics, Cambridge.
- Econometrics and Time Series Analysis, MA Regional Planning: Lanchester Polytechnic.
- Statistics course, lectures and classes, MA Industrial Relations: Warwick.
- Also Quantitative Methods classes: Birkbeck MSc.

Undergraduate Courses:

- Honours module (final year) Economics of Conflict, War and Peace, UCT
- Honours Macroeconomics (shared), UCT
- Dissertation supervision, UCT.
- Third year Public Economics (shared);
- Third year Quantitative Methods (shared), UCT
- Second year Development (shared), UCT.
- Final year projects/dissertation, BUE
- Final year modules: Econometric Modelling a and b, BUE
- Final year module: Developments in Macroeconomics, BUE
- Second year module: Economics of War and Peace. Chulalongkorn University
- Final year module: International Managerial Economics, UWE
- Final year module: The Economics of Military Spending, Leeds.
- Final year core course: Topics in Macroeconomics, Leeds
- Final year option: Econometrics, Leeds and Middlesex.
- Final year option: Critical Political Economy, Leeds
- Second year course: An Introduction to Marxian Economics, Cambridge.
- Plus general undergraduate class teaching and supervisions at UWE, Leeds, Cambridge, Warwick and Edinburgh.

Other:

- Time Series Econometrics training programme for South African Treasury, Pretoria 2019. Africa, 2001-2004.
- Econometrics training programme for Economics Lecturers from historically disadvantaged Universities (HDUs) in South Africa, 2001-2004.
- Applied Econometrics training course for economic researchers and modellers at National Institute for Economic Policy (NIEP), South Africa, 2001.

External Examining:

- University of Pretoria
- British University in Egypt, for Loughborough University, 2012-15
- Economics Department, Bradford University, 2007-10
- Lazarski College, Warsaw, for University of Wales, 2007-8, 2010-11
- Economics Department, Nottingham Trent University, 2001-4
- Department of Economics, University of Sheffield, 1996-9.

External Bodies:

- Curriculum Review, Africa Centre for Strategic Studies, National Defence University, Washington DC, USA, 2004.
- ESRC College of Assessors for Postgraduate Training: active 1996-1999
- Board of Examiners, ESRC Advanced Coursework Competition, 1993-5.

PhD Supervision:

Successful completions (22):

University of Cape Town

- Rethabile Masenyetse "Firm Growth, Survival and Productivity in South Africa".
- Santigie Kargbo "FDI and Economic Growth in Africa".
- Elisabeth Kasekende "Financial Innovation, Mobile Money and Development"
- Christine Makanza "Current Account Dynamics, Volatility and Macro Policy in South Africa".
- Bertha Bangara "Macroeconomic Dynamics in a Low Income Economy: Malawi".
- Nicholas Masiyandima "FDI and Economic Growth in SADC".
- Nan Tian "Military Spending, Conflict and Growth in Africa".

University of the West of England

- Giorgio d'Agostino "Government Spending, Corruption and Growth".
- Luca Pieroni "Economics of Military Spending".
- Elisabeth Skons "Globalisation and the Arms Industry".

Middlesex University:

- Aylin Soydan "Budget Deficits and Inflation in Turkey".
- Michael Brookes "Labour Market Discrimination in Europe".
- Sam Perlo-Freeman "The Demand for Arms and Production in Developing Countries".
- Andrew Brown "Critical Realism, Value, and Capital".
- Gordon MacDonald "UK Arms Exports: Government Policy, Procedures and Practice". *External supervisor for Coventry University*.
- Kostas Kassimatis "Stock Market Development and Economic Growth in Emerging Economies".
- Eftychia Nikolaidou "Defence Spending and Economic Growth: A Case Study of Greece and Comparison with Spain and Portugal".
- Ping Wang "Econometric Analysis of Exchange Rates in East Asia".

University of Leeds:

- Hakim Cherchari "Macroeconomic Model for Algeria".
- Aisha Ghaus "Local Government Finances in Pakistan: Equity, Efficiency and Optimality".

University of Cambridge:

- Peter G Batchelor "Militarisation, Disarmament and Defence Industrial Adjustment: The Case of South Africa".
- Nadir Mohammed "Military Expenditure in Sub-Saharan Africa: A Comparative Analysis and Case Study of the Sudan".

PhD External Examining (21):

• 2020 Paul Wabiga "Foreign and Domestic Private Investment in Developing Economies" Stellenbosch University.

- 2019 Adele Breytenbach "The Economics of Peace: Institutional and Policy Reforms for Sustainable Peace and Development in Africa's Great Lakes Region" Wits University.
- 2016 Koo Amusa: "Essays in Foreign Aid in SSA", University of Pretoria
- 2015 Peter Platzgummer: "Performance management in Arms Trade Offsets", University of St Gallen.
- 2012 Yaniv Harel: "A Long-term R&D Program as Sequence of Shorter Projects", Tel Aviv University.
- 2011 Hadas Shabtay "Budget Allocation under Uncertainty, the Cost of Wars and Insecurity", Tel Aviv University.
- 2011 Piotr Lis "Economics of Terrorism", Royal Holloway, University of London.
- 2011 Prakarsh Singh "Three Essays in Development Economics", London School of Economics.
- 2011 Barkley Jones "Conversion of Defence Industries in the 1990s", University of Cambridge.
- 2010 Vincenzo Bove "The Supply and Demand for Peacekeeping", Birkbeck College, University of London
- 2010 John Louth "A Low Dishonest Decade: Smart Acquisition and Defence Procurement into the New Millennium", University of Wales Institute, Cardiff.
- 2009 Rob Hodgson "The Economics of Coup d'Etats", University of Sheffield.
- 2007 Julian Wells, "The Rate of Profit as a Random Variable", Open University.
- 2007 Vincent Brown, "The UK Inter War Rate of Profit", QMW, University of London.
- 2004 Oren Setter "Defence R&D in the Information Age: Analysis of Budget Allocation Decisions", Tel Aviv University.
- 2002 Eduardo Morales Ramos, "Defence R&D and the Crowding Out Hypothesis", Department of Economics, University of York.
- 2001 Natalia Isachenkova, "An Analysis of Industrial Company Failure in the UK and Russia for the 1990s", Department of Economics and Finance, Brunel University.
- 2000 Francisco Moraiz, "Political Economy Models of Conflict", Department of Economics, University of Surrey.
- 1999 Selami Sezgin, "An Empirical Analysis of Defence Spending and Economic Growth in Turkey and Greece", Department of Economics, University of York.
- 1999 Fotis Mosakis, "Empirical and Theoretical Aspects of the International Arms Trade", Department of Economics, University of Surrey.
- 1995 Stelios Komis "The Prediction of Takeover Targets in the UK", Department of Economics, Brunel University.

OTHER ACTIVITIES:

Refereeing for journals includes:

Cambridge Journal of Economics, Cyprus Journal of Economics, Defence and Peace Economics, Economic Journal, Empirical Economics, European Journal of Political Economy, International Review of Applied Economics, Journal of Economic Surveys, Journal of Industrial Economics, Journal of Money, Banking and Credit, Journal of Transport Economics and Policy, Small Business, Applied Economics, South African Journal of Economics, Journal of Institutional Economics, Oxford Bulletin of Economics

and Statistics, Oxford Economic Papers, Frontiers in Finance and Economics, Economic Issues, Scottish Journal of Political Economy, Capital and Class, Governance, Journal of Peace Research, SIPRI Yearbook, Journal of Conflict Resolution, Geoforum, Journal of Applied Statistics, Political Research Quarterly, International Studies Quarterly, Interactions, Politics and Policy, Journal of Comparative Economics, Journal of Applied Econometrics, Journal of Development Studies; Journal of Economic Growth, Metroeconomica, Journal of Post Keynesian Economics, Canadian Journal of Development Studies; International Interactions

Referee and rapporteur work includes:

National Science Foundation, USA; National Research Foundation, RSA; Leverhulme Trust; Economic and Social Research Council; Carnegie Trust.

Conferences organised:

- "Twenty Fourth International Conference on Economics and Security", Volos, Greece, June 2020.
- "Twenty Third International Conference on Economics and Security", Instituto Universitario General Gutiérrez, Madrid, June 2019,
- "Twenty Second International Conference on Economics and Security", Middle Eastern Technical University, Cyprus Campus, June 2018.
- "Twenty First International Conference on Economics and Security", Royal Military Academy, Brussels, June 2017.
- "Twentieth International Conference on Economics and Security", TED University Ankara, Turkey, June 2016.
- "Nineteenth International Conference on Economics and Security", University of Grenoble, France, June 2015.
- "Eighteenth International Conference on Economics and Security", University of Perugia, Italy, June 2014.
- "Seventeenth International Conference on Economics and Security", Stockholm International Peace Research Institute, Sweden, June 2013.
- "Sixteenth International Conference on Economics and Security", American University in Cairo, Egypt, June 2012.
- "Fifteenth International Conference on Economics and Security", University of the West of England, Bristol, June 2011.
- "Fourteenth International Conference on Economics and Security", University of Ismir, Ismir, Turkey, June 2010.
- "Thirteenth International Conference on Economics and Security", CITY College, Thessaloniki, Greece, June 2009.
- "Second Developing Quantitative Marxism Conference", Burwall's Hall, University of Bristol, April 2009.
- "Twelfth International Conference on Economics and Security", METU, Ankara, Turkey, June 2008.
- "Developing Quantitative Marxism", Burwall's Hall, University of Bristol, April 2008
- *Eleventh International Conference on Economics and Security*", University of the West of England, Bristol, June 2007.
- "Tenth International Conference on Economics and Security", CITY College, Thessaloniki, Greece, June 2006.

- "Ninth International Conference on Economics and Security", University of the West of England, Bristol, June 2005.
- "Eighth International Conference on Economics and Security", University of the West of England, Bristol, June 2004.
- "Seventh International Conference on Economics and Security", University of the West of England, Bristol, June 2003.
- "International Conference on Offsets and Economic Development", University of Cape Town, South Africa, September, 2002.
- "Sixth Middlesex Conference on Economics and Security", Middlesex University Business School, June 2002.
- "Fifth Middlesex Conference on Economics and Security", Middlesex University Business School, June 2001. Incorporating the Peace Science Society Conference.
- Conference on "Arms, Conflict Security and Development", Middlesex University Business School, June 2000.
- Conference on "*The Arms Trade, Security and Conflict*", Middlesex University Business School, June 1999.
- Conference on "The Economics of Military Expenditure in Developing and Emerging Economies", Middlesex University Business School, March 13-14th, 1998.
- Conference on "Globalisation of the European Arms Industry", Middlesex University Business School, September 19-20th, 1997.
- Workshop on "Structural Change and the UK Economy", Department of Applied Economics, University of Cambridge.
- ESRC Industrial Economics Study Group Conference, Magdalene College Cambridge, 1990.
- Conference of Socialist Economists Annual Conferences, 1985, 1987, 1993.
- CSE day conferences on "The Political Economy of Militarism" and "Quantitative Marxism", 1987.

External Academic and Administrative Activities:

- National Research Foundation CPRR/CSUR proposal review panel 2015-2017
- National Research Foundation Research Chair review panel 2015
- Training resource person for African Economic Research Consortium 2013-4
- External Assessor, validation panel, Lazarski College, Warsaw, for University of Wales, April 2006.
- Member of Defence Economics curriculum review exercise for the Senior Leader Seminar at the Africa Centre for Strategic Studies at the U.S. National Defence University in Washington, DC 2004
- Member of the Royal Economic Society ESRC Research Liaison Committee, 2002-05
- External member of Economics Course Review Committee, The Nottingham Trent University, May 1994.
- Trustee/advisor of PRODEM, Project on Demilitarisation, Leeds, 1992-4.
- Conference of Socialist Economists Executive Committee 1986-88.

Other Academic and Administrative Activities:

- University Finance Committee, University of Cape Town 2012-
- University Senate, University of Cape Town. 2012-
- Special Budget Task Team, University of Cape Town 2015-16

- Commerce Faculty Research Committee, University of Cape Town 2013-16
- School of Economics Research Convenor 2013-16
- Faculty Research Committee, University of the West of England
- Leader for QAA audit of Economics Group, Middlesex University Business School, 2001.
- Acting joint Head of the Economics Group, Middlesex University Business School, 2000-2001.
- Middlesex University Business School, Research Co-ordinator: Running PhD programme and research initiatives, 1996-2002
- Research Degree Committee, Middlesex University, 1995-2002
- Research Committee, Middlesex University Business School, 1995-2002
- Management Committee of the School of Business and Economic Studies, University of Leeds, 1993-5.
- MA Economics Course Director, School of Business and Economic Studies, University of Leeds, from 1992-5.
- Faculty Board of Economics and Politics, University of Cambridge, 1987-91.
- Department of Applied Economics Committee of Management 1986-88 and 1988-91 member of the new Department of Applied Economics Advisory Committee.
- Magdalene College Governing Body, Investments Committee, and Academic Committee, 1986-91.
- Board of Trustees of the Cambridge Political Economy Society (CPES) Trust, 1989-90.

Seminars and workshops include:

Cambridge, Cape Town, ISS (The Hague), KwaZulu-Natal, Lancaster, Leeds, Manchester Metropolitan, Middlesex, Oxford, Peking, Port Elizabeth, Portsmouth, PRIO, Sheffield, SIPRI, Staffordshire, Sussex, Stellenbosch, Surrey, Swansea, UWE, Warwick, York, Political Economy Study Group, Pretoria, CUFE (Beijing), Rome III, Humbolt, Perugia.

Other presentations:

- Lectures to the Strategic Studies Course, Board of Continuing Education, University of Cambridge: 1998 and 1999.
- Lecture to Advanced Command and Staff Course, Joint Services Command and Staff College: 1997 and 1998.
- Other: Labour Party Conference Fringe; TUC; Various Quaker Groups; Various CAAT Groups; HM Treasury; Labour MPs. Briefings to civil servants.

Media:

Television interviews include: BBC (Politics Programme, Newsnight, BBC South West), ITV (News at Ten); SABC and e TV (South Africa); Swedish TV. Assistance to programme makers: BBC, Carlton, Channel 4. Radio interviews include: Radio 4 (File on 4; Today programme); City of London; BBC Newcastle, BBC Leeds, BBC Bristol, plus a number of South African stations. Briefings to and interviews with print journalists include: Economia (Portugal), The Economist, Financial Times, Guardian, Observer and other specialist magazines, plus a number of South African newspapers.

COMPUTING AND IT EXPERIENCE:

 Various PC based packages: Microsoft Word, Excel, Powerpoint; Word Perfect; Scientific Workplace; Latex editors

- Econometrics packages: Microfit, LIMDEP, Stata, SPSS, TSP, Shazam, GAUSS, Mreg, Eviews, Give, Gretl, R
- Working with large data sets
- Website management: HTML
- Programming in various languages, for data manipulation and econometric estimation, inc Fortran, APL, IMP and control languages
- Mainframes: Edinburgh Multi Access System (EMAS), ICL 2980; Cambridge Phoenix System, IBM 370/165, 3081, 3084; ULCC CDC 66/7600; Warwick CANDE/WFL system Burroughs B6800.
- Member of Warwick University Major Computing Review working group.