

CURRICULUM VITAE

Guay C. Lim

Academic Qualifications

- Ph.D., Australian National University, 1982
- Master of Economics, University of Adelaide, 1978
- Bachelor of Economics (First Class Honours), University of Adelaide, 1974 (awarded the Joseph Fisher Medal)

Current Positions: Professorial Fellow (Melbourne Institute) and Adjunct Professor (Economics)

- Research Head, Macroeconomics Modelling: Forecasting and Policy Analysis Melbourne Institute (2004-)
- Member of the Economic Society of Australia: Expert Panel (2020-)
- Editor, Economic Papers (2020-)
- Member of the Advisory Board: Australasian Macroeconomics Society (2014--)
- Member of the CAMA-RBA Shadow Board (2013--) & Advisory Board Member: (Australasian) Centre for Applied Macroeconomic Analysis (2007--)

Past Appointments & Service to the Department, Faculty and University (Selected)

- Member of the Advisory Board of the International Society of Computational Economics (2013-2015)
- Member of the (Australian) Financial Integrity Research Network (2007-2010)
- Served as ARC Assessor (numerous years), ARC Peer Reviewer for the 2018 Excellence in Research (ERA) round
- Associate Dean (Research) of the Faculty of Economics and Commerce (2001-2006);
- Member of the University of Melbourne Collaborative Research Program (Combined International Collaborative and Industry Partnership) Seed Funding Sub-Committee (2003-2004)
- President of the Australian Economic Society, Victorian Branch (1998)
- Director of the Program in Monetary and Financial Economics, Department of Economics (1993-2002)
- Membership of Selection Committees for various Departments in the Faculty of Business and Economics (MIAESR, Accounting, Finance, Management, Melbourne Business School – various years)
- External Member of Selection Committees for other Australian universities (Deakin University, University of Western Sydney, University of Sydney, Monash Business School, RMIT – various years)
- Member of the University of Melbourne's Promotion Panel - Economics & Commerce; Arts, (various years); Law (2000-2020)
- Academic Associate, Queens' College (1999-2000)

Visiting Research Scholar

- European Central Bank, (September 2008)
- Bendheim Visiting Scholar, Fordham University (January 2007)
- Department of Economics, Boston College (2002)
- Department of Economics, Georgetown University (April 1999)
- Department of Economics, University of Guelph (May 1999)
- Research Division, International Monetary Fund (December 1994, May 1995, March 1999)
- Department of Economics, Osaka University (December 1991)
- Department of Economics, Brown University (July-September 1990)
- Research Section, Reserve Bank of New Zealand (January-February 1985)

External Research Income

Australian Research Council (Large/Discovery) Grants

1. Modelling Structural Change: A New Approach with Applications to Financial Time Series (with Martin V.L.), \$29,833 (1995)
2. Indirect Estimation Techniques for Nonlinear Models of Currency Option Prices (with Martin, V.L.), \$96,500 (3 years, 1998-2000)
3. Worker Flows and Labour Market Policy in Australia (with Dixon, R. and Freebairn, J.) \$107,504 (3 years, 2004-2006)
4. Consumption, and Household Financial Wealth over the Long Run (with Schwann, G. and Zeng, Q.) \$201,695 (3 years, 2007-9)
5. State and Territory Economic Performance and National Economic Policy (with R. Dixon), \$151,000 (3 years, 2009-2011)
6. Macroeconomic Consequences of Macroprudential Policy (with T. Robinson, A.Pagan, and E.Castelnuovo), \$267,817, (3 years 2016-2018)

Australian Research Council (Small) Grants

1. Competitiveness, the Real Exchange Rate and the Trade Deficit, \$5000, (1990)
2. Tax Incidence, and Income Distribution in General Equilibrium (with Creedy,J.), \$7000, (1992)
3. Estimation and Testing of Latent Target Exchange rate Zones in Australia (with Lye, J.N. and Martin, V.L.), \$8000, (1994)
4. A Micro Analysis of the Australian Stock Market: Herd Behaviour or Economic Fundamentals (with Martin, V.L.) \$8,000 (1996)

Category 2-3 Income (Contract Research Projects)

1. Westpac: CASiE - Survey of Consumer Attitudes, Sentiments and Expectations covering Reports about Consumer Sentiment (Australia & States); House Price Expectations; Time to Buy a Dwelling; Unemployment Expectations (2004-)
2. Westpac MI Leading Indicator of Economic Activity: Australia (2004-)
3. Reserve Bank of Australia - Consumer Inflationary Expectations & Wage expectations Report (2004-)
4. PEXA (Property Exchange Australia): An Analysis of Australian Housing Cycles (contribution to PEXA Report on the Australian housing market (2020)
5. VAGO (Victorian Auditor General's Office), Review of the forecasting & tax models underpinning the Victorian State Budget produced by the Victorian Department of Treasury and Finance (20070-2017, 2020, 2021)
6. GPS (Global Proxy Solicitation) Melbourne Institute Leading Index of Shareholder Confidence (Quarterly Report, 2009-2017)
7. NAB (National Australia Bank) Innovation Indexes for Australia (Report (July 2016)
8. Mastercard: E-payments and Economic Activity in Australia Report (December 2013)
9. Victorian Department of Treasury and Finance: A Business Activity Index for Victoria: A Feasibility Study (2010)
10. ManPower: Tracking the Net Employment Outlook Balance (Quarterly Report, 2005-2007)
11. St.George Household Financial Conditions Report (2007-2013)
12. Westpac: Small Business Index Report (2014-2016)

Publications

Books

1. *Dynamic Economic Models in Discrete Time: Theory and Empirical Applications*, (with Ferguson, B.S.), Routledge, 2003, pp. 167.
2. *An Introduction to Dynamic Economic Models*, (with Ferguson, B.S.), Manchester University Press, 1998, pp. 298.
3. *Computational Macroeconomics for Open Economies* (with McNelis, P.D.), MIT Press, 2008.
4. *Principles of Econometrics* (with Carter Hill and Bill Griffiths), Wiley, (including accompanying EViews manual), 3rd edition 2007, 4th edition 2011. 5th edition 2018.

Chapters in Edited Books

1. Tax-rate Rules for Reducing Government Debt: An Application of Computational Macroeconomic Methods for Macroeconomic Stabilisation (with P.D. McNelis), Chapter 3 in *OUP Handbook on Computational Economics and Finance* (eds: Shu-Heng Chen, Mak Kaboudan and Ye-Rong Du). Oxford University Press, 2018, 72-97
2. Asian Financial Crises: Theory, Evidence and Warning Signals (with Stein, J.L.), Chapter 2 in *Debt, Risk and Liquidity in Futures Markets*, (ed., Goss, B), Routledge, 2007, 18-45.
3. Weighted Monetary Aggregates: Empirical Evidence for Australia (with Martin, V.L.), Chapter 11 in *Divisia Monetary Indices: Theory and Practice*, (eds., Belongia, M.T. and Binner, J.M.), Palgrave, UK 2000, 249-262.
4. Forecasting Large Changes in Exchange Rates (with Martin, V.L.), Chapter 11 in *Economic Forecasting*, (eds., Abelson, P. and Joyeux, R.), Allen and Unwin, 2000, 255-276.
5. Stock Price Fluctuations in Australia: The Influence of the Japanese and US Markets (with McNelis, P.D.), in *Advances in Pacific Basin Financial Markets*, 4, (eds., Bos, T. and Fetherston, T.A.), 1998, 71-89.
6. Jump Models and Higher Moments, (with Lye, J.N., Martin, G.M. & Martin, V.M.) Chapter 9 in *Nonlinear Economic Models: Cross-sectional, Time-Series and Neural Network Applications*, (eds., Creedy, J. and Martin, V.L.), Edward Elgar, UK, 1997, 161-175.
7. An ANN Model of the Stock Market, (with McNelis, P.D.) Chapter 13 in *Nonlinear Economic Models: Cross-sectional, Time-Series and Neural Network Applications*, (eds., Creedy, J. and Martin, V.L.), Edward Elgar, UK, 1997, 241-254.
8. A Note On Estimating Dynamic Economic Models of the Real Exchange Rate, in *The Globalisation of Markets: Capital Flows, Exchange Rates and Trade Regimes* (ed. Stein, J.L.), Physica-Verlag, 1996, 57-62. [Reprint of article in *Economic Systems*, 1996, 20(2), 141-146.]
9. The Dynamics of the Real Exchange Rate and Current Account in a Small Open Economy: Australia (with Stein, J.L.) Chapter 3 in *Fundamental Determinants of the Exchange Rate*, (eds., Stein, J.L. and Allen, P.R.), Oxford University Press, 1995, 85-125, (second edition 1997).
10. The Martin Report in *Macroeconomics: Contemporary Australian Readings*; (ed., Maxwell, P.), Harper and Row, 1986, 154-166. [Reprint of article in the *Australian Economic Review*, 1984, 66, 26-34.]
11. Trading Banks (with Valentine, T.J), Chapter 2 in *Australian Financial Institutions and Markets*, (eds. Lewis, M.K. and Wallace, R.H.), Longman Cheshire, 1985, 15-63.

Refereed Journal Papers

1. Beyond Okun's Law: Output Growth and Labor Market Flows (with Dixon, R., and J. Van Ours, *Empirical Economics* (2021) , vol. 60(3), pages 1387-1409, March
2. Is the decline in labour's share in the US driven by changes in technology and/or market power? An empirical analysis," (with Dixon, R.) *Applied Economics* (2020), Taylor & Francis Journals, vol. 52(59), pages 6400-6415, December.
3. Household Income Requirements and Financial Conditions (with Tsiaplias, S.), *Empirical Economics*, (2019), 57 (5) 1705-1730
4. Unconventional Monetary and Fiscal Policies in Interconnected Economies: Do Policy Rules Matter? (with McNelis PD) *Journal of Economic Dynamics and Control* (2018), 93, 346-363.
5. Labor's Share, the Firm's market power and Total Factor Productivity (with Dixon, R.), *Economic Inquiry* (2018), 56 (4), 2058-2076, October. October.
6. Interest Rates, Local Housing Markets and House Price Over-reactions (with Tsiaplias, S.) *Economic Record* (2018), 95 (S1), 33-48, June [Awarded the Best paper prize published in 2018]
7. Revisiting the Okun Relationship, (with Dixon, R., Lim, G.C and J. VanOurs) *Applied Economics*, 2017 49 (28) 2749-2765
8. Quasi Monetary and Quasi Fiscal Policy at the Zero Lower Bound, (with McNelis, P.D.) *Journal of International Money and Finance*, (2016) 135-150
9. Growth and Income Inequality: Threshold Effects of Trade and Financial Openness', (with McNelis,P.D.) *Economic Modelling* (2016) vol 58, 403-412
10. Consumption, Income and Wealth: Evidence from Age, Cohort and Period Elasticities (with Zeng Q) *Review of Income and Wealth* (2016) vol 62(3) 489-508.
11. Modelling the Dynamics of Regional Employment-Population Ratios and their Commonality (with Dixon R.) *Urban Studies*. (2016) 53 (2): 338-354.
12. The Effect of Shocks to Labour Market Flows on Unemployment and Participation Rates (with Dixon, R and J. Van Ours) *Applied Economics*, (2015) 47 (24), 2523-2539
13. Weighting Approaches to Computing Indexes of Economic Activity, (with Viet Hoang Nguyen), *Journal of Economic Surveys*, (2015), April, Vol. 29, issue 2, 287-300.
14. Monetary Regime Choice in Singapore: Would a Taylor Rule Outperform Exchange-Rate Management? (with Chow, HK and McNelis, P.D), *Journal of Asian Economics* (2014) vol.30: 63-81
15. Lay people's models of the economy: A study based on surveys of consumer sentiments (with Dixon R and Griffiths W), *Journal of Economic Psychology*, (2014), 44: 13-20.
16. Regional Beveridge Curves: A Latent Variable Approach (with R.Dixon, and J.Freebairn), *Regional Studies* (2014), 48:2, 254-269
17. Bank and Official Interest Rates: How do they interact over time? (with Tsiaplias, S., and Chua, C.L.) *Economic Record*, 2013, 89, 160-174
18. Alternative Government Spending Rules: Effects on Income Inequality and Welfare, (with McNelis, P.D.) *Macroeconomic Dynamics*. 2013, 17, 1496-1518
19. Macroeconomic Volatility and Counterfactual Inflation-Targeting in Hong Kong, (with McNelis, P.D.), *Pacific Economic Review* 2012, 17 (2) 304-325
20. A Latent Variable Approach to Forecasting the Unemployment Rate (with Chua, C.L. and Tsiaplias,S.), *Journal of Forecasting*, 2012, 31(3), 229-244

21. A Univariate Model of Aggregate Labour Productivity, (with Dixon, RD), *Applied Economics*, 2012, 44(5): 581-585.
22. A Bayesian Simulation Approach to Inference on a Multi-State Latent Factor Intensity Model (with Chua, C.L. and Smith, P.), *Australian & New Zealand Journal of Statistics*, 2011, 53: 179-195.
23. Net Flows in the US Labor Market, (with Dixon, R. and Freebairn, J.) *Monthly Labour Review*, 134(2): pp 25-32 February, 2011.
24. Phillips Curve and the Equilibrium Unemployment Rate (with Dixon, R. and Tsiaplias, S.), *Economic Record*, December 2009, 85 (271) 371-382
25. Time-Varying Equilibrium Rates of Unemployment: An Analysis with Australian Data (with Dixon, R. and Freebairn, J.) *Australian Journal of Labour Economics* 2007 10 (4) 205-225
26. Inflation Targeting, Learning and Q-Volatility in Small Open Economies (with McNelis, P.D.), *Journal of Economic Dynamics and Control*, 2007, 31 (11) 3699-3722.
27. Central Bank Learning, Terms of Trade Shocks and Currency Risk: Should only Inflation Matter for Monetary Policy? (with McNelis, P.D.), *Journal of International Money and Finance*, 2007 26(6), 865-886.
28. Central Bank Learning and Taylor Rules with Sticky Import Prices (with McNelis, P.D.), *Computational Economics*, 2006, 28(2) 155-175
29. Pricing Currency Options in the Presence of Time-Varying Volatility and Non-normalities (with Martin, G.M. and Martin, V.L.), *Journal of Multinational Financial Management*, 2006, 16, 291-314.
30. A Reexamination of the Equity Premium Puzzle: A Robust NonParametric Approach (with Martin, V.L. and E. Maasoumi), *North American Journal of Finance*, 2006, 17, 173-189
31. Deviations from Uncovered Interest Parity in Malaysia (with Goh, S. and Olekalns N.) *Applied Financial Economics*, 2006, 16, 745-759.
32. Parametric Pricing of Higher Order Moments in S&P500 Options (with Martin, G.M. and Martin, V.L.), *Journal of Applied Econometrics*, 2005, 20(3), 377-404.
33. An Employment Equation for Australia (with Dixon, R. and Freebairn, J.) *Economic Record*, 2005, 81, 204-214.
34. An Examination of Net Flows in the Australian Labour Market (with Dixon, R. and Freebairn, J.) *Australian Journal of Labour Economics*, 2005, 8, 25-42.
35. Currency Risk in Excess Equity Returns: A Multi Time-Varying Beta Approach, *Journal of International Financial Markets, Institutions & Money*, 2005, 15(3), 189-207.
36. Managed Dividends, Earnings and Fundamental Share Prices, *Empirical Economics*, 2005, 30, 411-426.
37. Asian Currency and Debt Crisis (with Stein, J.L.), *Singapore Economic Review*, [Special Invited Eminent Paper Series], 2004, 135-162.
38. The Incidence of Long-Term Unemployment in Australia: 1978-2003 (with Dixon, R.) *Australian Journal of Labour Economics*, 2004, December 7(4), 501-513.
39. Underlying Inflation in Australia: Are the Existing Measures Satisfactory? (with Dixon, R.) *Economic Record*, 2004, 80(251), 373-386.
40. Learning and the Monetary Policy Strategy of the European Central Bank (with McNelis, P.) *Journal of International Money and Finance*, 2004, 23(7), 997-1010.
41. Why are Recessions as Deep as They are? The Behaviour over time of the Outflow from Unemployment (with Dixon, R. and Freebairn, J.), *Australian Journal of Labour Economics*, 2003, March 6(1), 37-64.

42. Australian Gross Flows Data: The Labour Force Survey and the Size of the Population Represented by the Matched Sample (with Dixon, R. and Thompson, J.) *Australian Journal of Labour Economics*, 2002, March 5(1), 1-21.
43. Modelling the Interaction of Fundamental and Portfolio Exchange Rate Behaviour: An Application to Australia and the ASEAN3, *Australian Economic Papers*, December, 2002, 41 (4) 557-576.
44. Bank Interest Rate Adjustments: Are they Asymmetric? *Economic Record*, June 2001, 77, (237), 135-147.
45. Excess Returns and Systemic Risk for Chile and Mexico (with McNelis, P.D.) *Revista de Analisis Economico*, 2000, June, 15(1), 3-25.
46. Hedge Funds and Currency Crisis, *Australian Economic Review*, [Special Policy Forum: Exchange Rates and Capital Control], October 1999, 32 (2), 191-196.
47. The Distribution of the Exchange Rate Returns and the Pricing of Currency Options (with Lye, J.N., Martin, G.M. and Martin, V.L.), *Journal of International Economics*, 1998, August, 45(2), 351-368.
48. Endogenous Jumping and Asset Price Dynamics (with Martin, V.L. and Teo, L.E.), *Macroeconomic Dynamics*, 1998, June, 2(2), 213-237.
49. The Effect of the Nikkei and the S&P on the All-Ordinaries: A Comparison of Three Models, (with McNelis, P.D.), *International Journal of Finance & Economics*, 1998, June, 3(3), 217-228.
50. Testing the Rationality of Expectations in the Australian Foreign Exchange market using Survey data with missing Observations, (with Mckenzie, C.R.) *Applied Financial Economics*, 1998, April, 8(2), 181-190.
51. Estimating Portfolio Models from Financial Flow Data: A Reply, *Economic Modelling* 1997, April, 14(2), 307-308.
52. A Note on Estimating Dynamic Economic Models of the Real Exchange Rate, *Economic Systems*, 1996, 20(2), 141-146.
53. Portfolio Implications of an Equity Rain in Australia (with Kells, S.S.), *Economic Record*, December 1995, 71 (215), 367-378.
54. Regression Based Cointegration Estimators with Applications (with Martin, V.L.), *Journal of Economic Studies*, 1995, 22(1), 3-22.
55. Australian Short-term Interest Rates: An Empirical Analysis of the Transmission Process, 1988-1991, (with Martin, V.L.), *Australian Economic Papers*, June 1994, 33(62), 75-95.
56. A Spectral-Temporal Index with an Application to U.S. Interest Rates, (with Martin, V.L.), *Journal of Business and Economic Statistics*, January 1994, 12(1), 81-93.
57. The Demand for the Components of Broad Money: Error-Correction and Generalised Asset Adjustment Systems, *Applied Economics*, August 1993, 25(8), 995-1004.
58. Testing for the Fundamental Determinants of the Long Run Real Exchange Rate, *Journal of Banking and Finance*, 1992, June, 16(3), 625-642.
59. Estimating Portfolio Models from Financial Flow Data: An Analysis of the Demand for Liabilities, Real Assets and Financial Assets by the Household Sector, *Economic Modelling*, April 1991, 8(2), 219-224.
60. Factor and Personal Income Distributions and Taxation in General Equilibrium (with Creedy, J.), *Journal of Income Distribution*, 1994, 4(1), 51-77.
61. Integrability and Cointegrability Testing of the Term-Structure of Interest Rates (with Martin, V.L.), *Pakistan Journal of Statistics*, [Special Issue on Recent Developments in Hypothesis Testing], May 1994, 10 (2), 423-454.

62. Long and Short Run Demand for Currency by the Non-Bank Private Sector (with Dixon, R.) *Applied Financial Economics*, September 1991, 1(3), 159-163.
63. Official Intervention in the Foreign Exchange Market, (with Harper, I.R.) *Australian Economic Review*, 1991, 4th Quarter, 67-71.
64. Implications for Monetary Policy of Innovations and Institutional Changes in the Market for Foreign Exchange: Comment, *Australian Economic Review*, 1990, 2nd Quarter, 106-107.
65. Foreign Exchange Markets and the Australian Dollar, *Australian Economic Review*, 1990, 3rd Quarter, 44-50.
66. Is Monetary Policy Too Tight?, (with Harper, I.R.) *Australian Economic Review*, 1989, 2nd Quarter, 15-28.
67. Financial Implications of the Commonwealth Budget Surplus, (with Harper, I.R.) *Australian Economic Review*, 1988, 4th Quarter, 19-25.
68. An Analysis of Recent Changes in the Australian Exchange Rate: Nominal and Real, (with Parmenter, B.R.) *Australian Economic Review*, 1985, 2nd Quarter, 19-26.
69. GDP Growth Rates Calculated from Quarterly National Accounts: Discrepancies and Revisions, *Australian Economic Review*, 1985, 4th Quarter, 21-27.
70. A Portfolio Model Estimator, *Economic Letters*, 1981, 8, 247-253.

Reviews for the *Australian Economic Review* (invited: 2007-2022)

1. "The Australian Economy in 2020–21: The COVID-19 Pandemic and Prospects for Economic Recovery," (with V.Nguyen, T.Robinson, S.Tsiaplias & J.Wang *Australian Economic Review* (2021), vol. 54(1), pages 5-18, March.
2. What do we know about the Macroeconomic Effects of Fiscal Policy? A Brief Survey of the Literature on Fiscal Multipliers (with Castelnovo, E.) *Australian Economic Review* (2019), March 52(1) 78-93
3. Macroeconomic Policies in a Low Interest Rate Environment: Back to Keynes? (with Castelnovo, E. and Pellegrino, G.), *Australian Economic Review*, (2018), 51 (1) 70-86, March 2018
4. A Short Review of the Recent Literature on Uncertainty, (with Castelnovo, E. and Pellegrino, G) *The Australian Economic Review*, forthcoming March 2017
5. Introduction to the Policy Forum (with Castelnovo, E. and Robinson, T) *Australian Economic Review*, March 2016
6. Review of the Australian Economy: 2013-14, The Age of Austerity? (with V.H Nguyen and C.L. Chua), *Australian Economic Review*, 2014, 47 (1) 1-12.
7. Review of the Australian Economy 2011/12: A Tale of Two Relativities (with Chua,C.L., and Nguyen,V), *Australian Economic Review*, March 2013, 1-13
8. Review of the Australian Economy 2011/12: A Case of Deja Vu (with Chua,C.L., Claus,E. and Nguyen,V), *Australian Economic Review*, March 2012, 45(1) 1-13
9. Review of the Australian Economy 2010/11: Growth, Jobs and Debt (with Chua,C.L., Claus,E. and Kim,J), *Australian Economic Review*, 44(1), pp1-12, March 2011 44(1), 1-13
10. Review of the Australian Economy 2009/10: On the Road to Recovery (with Chua,C.L., Claus,E. and Tsiaplias,S), *Australian Economic Review*, March 2010, 43(1), 1-12
11. Review of the Australian Economy 2008/09: Recessions, Retrenchments and Risks (with Chua,C.L., Claus,E. and Tsiaplias,S), *Australian Economic Review*, March 2009 42(1) 1-11
12. Inflation Targeting, *Australian Economic Review*, March 2009, 110-118 (*For the Student*)

Guest Editorships

1. Exchange Rates in Europe and Australasia, (eds., with Stein, J.L.), *Australian Economic Papers*, December 2002.
2. Risk in Emerging Financial Markets (eds., with McNelis, P.D.), *Revista Annalis de Economis*, June 2000.
3. The Wallis Report: An Agenda for Financial Forum? *Australian Economic Review*, Policy Forum, September 1997, 30 (3).

Co-Editor of the Proceedings of the Melbourne Money and Finance Conference Series

1. Exchange Rate Volatility: Causes, Consequences and Management, (eds., with Davis, K.), *Economic Papers*, 2001.
2. Managing Risk: What have we learnt?, (eds., with Davis, K.), *Economic Papers*, 1999.
3. Technology and the Evolving Financial Sector, (eds., with Davis, K.), *Economic Papers*, 1998.
4. Developments in Financial Structure and Regulation, (eds.,with Davis, K.), *Journal of Applied Finance and Investment*, 1997.
5. Derivatives: Developments and Dangers, (eds., with Davis, K.), *Journal of Applied Finance and Investment*, 1995.
6. Structural Adjustments and the Financial Sector, (eds., with Davis, K.), *Economic Papers*, 1994, 13(4)

Other Publications

1. The Impact of Population Ageing on Labor Force Participation Rates, (with Dawkins,P. and Summers, P.) *Report to the Victorian Department of Treasury and Finance*.
2. Misalignment in Managed Exchange Rate Systems: An Application to the Thai Bhat, *IMF Working Paper*, WP/00/63, March 2000, pp.24.
3. Determinants of Long Term Changes in the Real Exchange Rate, *Journal of Applied Finance and Investment*, 1 (1), 1996, 59-64.
4. Manufactured Exports and the 1985 Devaluation: Survey Results (with Shannon, J.H.), *BIE Contributed Paper 4*, Bureau of Industry Economics, Canberra, viii + 58 pp. 1986.
5. The Money Supply in Australia: Prospects for 1984-85, *Australian Economic Review*, 1984, 4th Quarter, 18-22.
6. The Martin Report on the Australian Financial System, *Australian Economic Review*, 1984, 2nd Quarter, 26-34.
7. The Public Sector and Financial Conditions, (with Gray, B., Derody, B.) *Australian Economic Review*, 1983, 4th Quarter, pp.30-39.

Opinion Pieces: Contributions to The Conversation, (recent, selected)

1. Budget explainer: what is a structural deficit and why does Australia have one? Published: May 7, 2015 The Conversation
2. When you change jobs, you get more pay – but the increase is less than it used to be (with Viet Nguyen) Published: September 1, 2022, The Conversation –
3. Consumers feel glum about the budget, but will it matter at the voting box? (with Viet Nguyen) Published: May 13, 2016 2.08pm AEST with Viet Nguyen

Teaching and Research Training (1987-1996): Department of Economics, University of Melbourne
Areas of Specialization: Quantitative Macroeconomics; Financial Econometrics

Courses taught:

Business Statistics (first year compulsory quantitative course);

Money & Banking; Economics of Financial Markets, Monetary Economics (3rd-year and Honours levels)

Econometric methods, Applied Econometrics, Financial Econometrics (3rd-year and Honours levels)

Awarded a Dean's Certificate of Excellence in Postgraduate Teaching (Financial Econometrics) 2009

PhD supervisory panels:

1. Song,L.L. The Exchange Rate and Foreign Trade in China (2000)
2. Kam,T. Business-Cycles and Monetary Policy In a Small Open Economies (2001)
3. Lees,K. Monetary Policy for Three Small Open Economies (2002)
4. Tawadros,G. Is ASEAN also a Common Currency Area (2003)
5. Goh,S. Financial Openness and the Control of Capital Flows in Malaysia (2004)
6. Sam Tsiaplis – International Asset Price Linkages (2007)
7. Lim,S.Y. – Monetary Policy and Exchange Rate Volatility (2007)
8. Bashar, O – Monetary Policy in Bangladash (2008)
9. Saprungrueng, S – Analysis of Exchange Rate Behaviour with High Frequency Data (2008)
10. Edhie P – External Shocks and Exchange Rate Policy in Indonesia (2008)
11. Bao, Catherine – A small open economy DSGE Model with Housing (2010)
12. Pawan Chongussayakul – Technical and Fundamental analysis of the Thai Bhat (2010)
13. Sui Lay Tan – Integration in the ASEAN5: An empirical analysis (2014)
14. Xianglong “Locky” Liu - Essays on financial stability (2020)

External Examiner of Master's and Ph.D thesis

Australian National University, University of Technology, Sydney, Griffith University, University of Southern Queensland, Monash University, University of Adelaide, Queensland University of Technology, National University of Singapore, University of Sydney, Macquarie University, University of New South Wales

Other Professional Activities: Refereeing

Journal of Applied Econometrics, Journal of Economic Dynamics and Control, Journal of International Money and Finance, Journal of Banking and Finance, Economic Letters, Journal of Economic Surveys, Journal of Macroeconomics, Journal of Development Economics, Computational Economics, Applied Economics, Applied Financial Economics, Review of Applied Economics, Economic Record, Australian Economic Papers, Australian Economic Review, Economic Papers, New Zealand Economic Papers, Journal of International Financial Markets, Institutions and Money, Asia Pacific Journal of Management, Accounting and Finance, Economic Analysis and Policy. Asian Economic Journal, Pacific Economics Bulletin, Australian Journal of Agricultural and Resource Economics, Studies in Nonlinear Dynamics and Econometrics, Economic Modelling, European Journal of Political Economy; Journal of Economic Inequality; Journal of Business Cycle Measurement and Analysis, Journal of Asian Economics, International Journal of International Trade and Development, International Journal of Economics and Finance.

Community Engagement (recent years, selected)

Forecasts of key macroeconomic variables

Consensus Survey of economists (monthly)

Scope Survey of Economists published in *The Age* and *the Conversation* (quarterly)

Evaluations of Macro Policies

Ifo World Economic Experts survey (quarterly review about performance in Australia)

Bank of Finland Expert Survey on Monetary Policy 2022 (survey of the top 10% Authors listed in RePEc)

Conferences/Seminars/Roundtable Discussions

Review of the RBA: Roundtable Discussion September 2022

Treasury Post-Budget Round Table Discussion (May 15 2018, 29 October 2020)

Treasury End-of-year round-up, 19-Dec 2019

ANU-Treasury Fiscal Policy Modelling Workshop November 2019

CAMA/Treasury Workshop on Global Economic Implications of Population Ageing August 2019

Central Bank Frameworks: Evolution or Revolution: RBA Conference 13-14 April 2018

The Global Economy: Looking Forward and Looking Back on Technology and Macroeconomic Policy: Treasury/CAMA Conference August 2018

Presentations

The Budget and Macroeconomic Policies; Melbourne Economic Forum (MEF) on the 2022 Federal Budget, April 2022.

Is the Budget on track to promote inclusive growth? MEF: The Budget: What does it mean for Australia? 9 June 2021

How are Australians coping with the COVID-19 pandemic? MEF Recovering from the Economic Consequences of COVID-19 – Macroeconomic Considerations, August 2020

Why are Wages in Australia low? Causes and Consequences; MEF: Understanding Australia's Poverty Issues: A Multi-Dimensional Matter March 2019

The 2018-2019 Budget and Fiscal Policy in Australia, MEF, the 2018-19 Federal Budget: A Retrospective. June 7 2018

Fiscal Stimulus in an Age of Debt. The economic and Social Outlook conference: New Directions in an uncertain world, July 2017.

December 2022