

Research (Publications)

Guay C.Lim

Books

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

Chapters in Edited Books

1. Tax-Rate Rules for Reducing Government Debt: An Application of Computational Methods for Macroeconomic Stabilization (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. 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, forthcoming)
2. Household Income Requirements and Financial Conditions (with Tsiaplias, S.), *Empirical Economics*, (2019, forthcoming)
3. Macroeconomic Policies in a Low Interest Rate Environment: Back to Keynes? (with Castelnovo, E. and Pellegrino, G.), *Australian Economic Review*, 51 (1) 70-86, March
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.
6. Interest Rates, Local Housing Markets and House Price Over-reactions (with Tsiaplias, S.) *Economic Record* (2018), 95 (S1), 33-48, June
7. Revisiting Okun's relationship, (with Dixon, R., and J. van Ours) *Applied Economics* (2017), 49(28), pp. 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. Wealth Effects on Consumption: 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. 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.
17. Regional Beveridge Curves: A Latent Variable Approach (with R.Dixon, and J.Freebairn), *Regional Studies* (2014), 48:2, 254-269
18. Bank and Official Interest Rates: How do they interact over time? (with Tsiaplias, S., and Chua, C.L.) *Economic Record*, 2013, 89, 160-174
19. Review of the Australian Economy 2001/12: A Tale of Two Relativities (with Chua,C.L., and Nguyen,V), *Australian Economic Review*, March 2013, 1-3
20. Alternative Government Spending Rules: Effects on Income Inequality and Welfare, (with McNelis, P.D.) *Macroeconomic Dynamics*. 2013, 17, 1496-1518
21. Review of the Australian Economy 2001/12: A Case of Deja Vu (with Chua,C.L., Claus,E. and Nguyen,V), *Australian Economic Review*, March 2012, 45(1) 1-13
22. Macroeconomic Volatility and Counterfactual Inflation-Targeting in Hong Kong, (with McNelis, P.D.), *Pacific Economic Review* 2012, 17 (2) 304-325
23. A Latent Variable Approach to Forecasting the Unemployment Rate (with Chua, C.L. and Tsiaplias,S.), *Journal of Forecasting*, 2012, 31(3), 229-244
24. A Univariate Model of Aggregate Labour Productivity, (with Dixon, RD), *Applied Economics*, 2012, 44(5): 581-585.
25. 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.
26. Net Flows in the US Labor Market, (with Dixon.R. and Freebairn, J.) *Monthly Labour Review*, 134(2): pp 25-32 February, 2011.
27. 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
28. 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
29. Phillips Curve and the Equilibrium Unemployment Rate (with Dixon.R. and Tsiaplias,S), *Economic Record*, December 2009, 85 (271) 371-382
30. Inflation Targeting, *Australian Economic Review*, March 2009, 110-118
31. 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
32. 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
33. 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.
34. 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.
35. Central Bank Learning and Taylor Rules with Sticky Import Prices (with McNelis, P.D.), *Computational Economics*, 2006, 28(2) 155-175

36. 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.
37. 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
38. Deviations from Uncovered Interest Parity in Malaysia (with Goh, S. and Olekalns N.) *Applied Financial Economics*, 2006, 16, 745-759.
39. 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.
40. An Employment Equation for Australia (with Dixon,R. and Freebairn,J.) *Economic Record*, 2005, 81, 204-214.
41. 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.
42. Currency Risk in Excess Equity Returns: A Multi Time-Varying Beta Approach, *Journal of International Financial Markets, Institutions & Money*, 2005, 15(3), 189-207.
43. Managed Dividends, Earnings and Fundamental Share Prices, *Empirical Economics*, 2005, 30, 411-426.
44. Asian Currency and Debt Crisis (with Stein, J.L.), *Singapore Economic Review*, [Special Invited Eminent Paper Series], 2004, 135-162.
45. The Incidence of Long-Term Unemployment in Australia: 1978-2003 (with Dixon,R.) *Australian Journal of Labour Economics*, 2004, December7(4), 501-513.
46. Underlying Inflation in Australia: Are the Existing Measures Satisfactory?' (with Dixon,R.) *Economic Record*, 2004, 80(251),373-386.
47. 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.
48. 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.
49. 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.
50. 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.
51. Bank Interest Rate Adjustments: Are they Asymmetric? *Economic Record*, June 2001, 77, (237), 135-147.
52. Excess Returns and Systemic Risk for Chile and Mexico (with McNelis, P.D.) *Revista de Analisis Economico*, 2000, June, 15(1), 3-25.
53. Hedge Funds and Currency Crisis, *Australian Economic Review*, [Special Policy Forum: Exchange Rates and Capital Control], October 1999, 32 (2), 191-196.
54. 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.

55. Endogenous Jumping and Asset Price Dynamics (with Martin, V.L. and Teo, L.E.), *Macroeconomic Dynamics*, 1998, June, 2(2), 213-237.
56. 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.
57. 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.
58. Estimating Portfolio Models from Financial Flow Data: A Reply, *Economic Modelling* 1997, April, 14(2), 307-308.
59. A Note on Estimating Dynamic Economic Models of the Real Exchange Rate, *Economic Systems*, 1996, 20(2), 141-146.
60. Portfolio Implications of an Equity Rain in Australia (with Kells, S.S.), *Economic Record*, December 1995, 71 (215), 367-378.
61. Regression Based Cointegration Estimators with Applications (with Martin,V.L.), *Journal of Economic Studies*, 1995, 22(1), 3-22.
62. 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.
63. 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.
64. The Demand for the Components of Broad Money: Error-Correction and Generalised Asset Adjustment Systems, *Applied Economics*, August 1993, 25(8), 995-1004.
65. Testing for the Fundamental Determinants of the Long Run Real Exchange Rate, *Journal of Banking and Finance*, 1992, June, 16(3), 625-642.
66. 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.
67. Factor and Personal Income Distributions and Taxation in General Equilibrium (with Creedy, J.), *Journal of Income Distribution*, 1994, 4(1), 51-77.
68. 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.
69. 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.
70. Official Intervention in the Foreign Exchange Market, (with Harper, I.R.) *Australian Economic Review*, 1991, 4th Quarter, 67-71.
71. Implications for Monetary Policy of Innovations and Institutional Changes in the Market for Foreign Exchange: Comment, *Australian Economic Review*, 1990, 2nd Quarter, 106-107.
72. Foreign Exchange Markets and the Australian Dollar, *Australian Economic Review*, 1990, 3rd Quarter, 44-50.
73. Is Monetary Policy Too Tight?, (with Harper, I.R.) *Australian Economic Review*, 1989, 2nd Quarter, 15-28.

74. Financial Implications of the Commonwealth Budget Surplus, (with Harper, I.R.) *Australian Economic Review*, 1988, 4th Quarter, 19-25.
75. 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.
76. GDP Growth Rates Calculated from Quarterly National Accounts: Discrepancies and Revisions, *Australian Economic Review*, 1985, 4th Quarter, 21-27.
77. The Martin Report on the Australian Financial System, *Australian Economic Review*, 1984, 2nd Quarter, 26-34.
78. The Money Supply in Australia: Prospects for 1984-85, *Australian Economic Review*, 1984, 4th Quarter, 18-22.
79. A Portfolio Model Estimator, *Economic Letters*, 1981, 8, 247-253.

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. Misalignment in Managed Exchange Rate Systems: An Application to the Thai Bhat, *IMF Working Paper*, WP/00/63, March 2000, pp.24.
2. Determinants of Long Term Changes in the Real Exchange Rate, *Journal of Applied Finance and Investment*, 1 (1), 1996, 59-64.
3. 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.
 1. The Public Sector and Financial Conditions, (with Gray, B., Derody, B.) *Australian Economic Review*, 1983, 4th Quarter, pp.30-39.