

Research (Publications)

Guay C.Lim

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. *Principles of Econometrics* (with Carter Hill and Bill Griffiths), Wiley, (including accompanying EViews manual), 3rd edition 2007, 4th edition 2011.
4. *Computational Macroeconomics for Open Economies* (with McNelis, P.D.), MIT Press, 2008.

Chapters in Edited Books

1. 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.
2. 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.
3. 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.
4. 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.
5. 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.
6. 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.
7. 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.]
8. 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).
9. 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.]
10. 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. Regional Beveridge Curves: A Latent Variable Approach (with R.Dixon, and J.Freebairn), *Regional Studies* (accepted November 2011)
2. Review of the Australian Economy 20011/12: A Case of Deja Vu (with Chua,C.L., Claus,E. and Nguyen,V), *Australian Economic Review*, March 2012 [invited contribution], forthcoming
3. Alternative Government Spending Rules: Effects on Income Inequality and Welfare, (with McNelis, P.D.) *Macroeconomic Dynamics* (accepted September 1 2011)
4. Macroeconomic Volatility and Counterfactual Inflation-Targeting in Hong Kong, (with McNelis, P.D.), *Pacific Economic Review* (accepted June 29 2011)
5. A Latent Variable Approach to Forecasting the Unemployment Rate (with Chua, C.L. and Tsiaplias,S.), *Journal of Forecasting*, pre-print article published on 31 December 2010 on the journal's website
6. A Univariate Model of Aggregate Labour Productivity, (with Dixon, RD), *Applied Economics*, pre-print article published on 2 February 2011 on the journal's website.
7. 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*, pre-print article published on 30 September 2011 on the journal's website.
8. Net Flows in the US Labor Market, (with Dixon.R. and Freebairn, J.) *Monthly Labour Review*, 134(2): pp 25-32 February, 2011.
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 [invited contribution]
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 [invited contribution]
11. Phillips Curve and the Equilibrium Unemployment Rate (with Dixon.R. and Tsiaplias,S), *Economic Record*, December 2009
12. Inflation Targeting, *Australian Economic Review*, March 2009
13. 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 [invited contribution]
14. Time-Varying Equilibrium Rates of Unemployment: An Analysis with Australian Data (with Dixon,R. and Freebairn,J.) *Australian Journal of Labour Economics* 2008
15. 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.
16. 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.
17. Central Bank Learning and Taylor Rules with Sticky Import Prices (with McNelis, P.D.), *Computational Economics*, 2006, 28(2) 155-175

18. 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.
19. 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
20. Deviations from Uncovered Interest Parity in Malaysia (with Goh, S. and Olekalns N.) *Applied Financial Economics*, 2006, 16, 745-759.
21. 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.
22. An Employment Equation for Australia (with Dixon,R. and Freebairn,J.) *Economic Record*, 2005, 81, 204-214.
23. 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.
24. Currency Risk in Excess Equity Returns: A Multi Time-Varying Beta Approach, *Journal of International Financial Markets, Institutions & Money*, 2005, 15(3), 189-207.
25. Managed Dividends, Earnings and Fundamental Share Prices, *Empirical Economics*, 2005, 30, 411-426.
26. Asian Currency and Debt Crisis (with Stein, J.L.), *Singapore Economic Review*, [Special Invited Eminent Paper Series], 2004, 135-162.
27. The Incidence of Long-Term Unemployment in Australia: 1978-2003 (with Dixon,R.) *Australian Journal of Labour Economics*, 2004, December7(4), 501-513.
28. Underlying Inflation in Australia: Are the Existing Measures Satisfactory?' (with Dixon,R.) *Economic Record*, 2004, 80(251),373-386.
29. 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.
30. 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.
31. 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.
32. 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.
33. Bank Interest Rate Adjustments: Are they Asymmetric? *Economic Record*, June 2001, 77, (237), 135-147.
34. Excess Returns and Systemic Risk for Chile and Mexico (with McNelis, P.D.) *Revista de Analisis Economico*, 2000, June, 15(1), 3-25.
35. Hedge Funds and Currency Crisis, *Australian Economic Review*, [Special Policy Forum: Exchange Rates and Capital Control], October 1999, 32 (2), 191-196.

36. 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.
37. Endogenous Jumping and Asset Price Dynamics (with Martin, V.L. and Teo, L.E.), *Macroeconomic Dynamics*, 1998, June, 2(2), 213-237.
38. 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.
39. 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.
40. Estimating Portfolio Models from Financial Flow Data: A Reply, *Economic Modelling* 1997, April, 14(2), 307-308.
41. A Note on Estimating Dynamic Economic Models of the Real Exchange Rate, *Economic Systems*, 1996, 20(2), 141-146.
42. Portfolio Implications of an Equity Rain in Australia (with Kells, S.S.), *Economic Record*, December 1995, 71 (215), 367-378.
43. Regression Based Cointegration Estimators with Applications (with Martin, V.L.), *Journal of Economic Studies*, 1995, 22(1), 3-22.
44. 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.
45. 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.
46. The Demand for the Components of Broad Money: Error-Correction and Generalised Asset Adjustment Systems, *Applied Economics*, August 1993, 25(8), 995-1004.
47. Testing for the Fundamental Determinants of the Long Run Real Exchange Rate, *Journal of Banking and Finance*, 1992, June, 16(3), 625-642.
48. 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.
49. Factor and Personal Income Distributions and Taxation in General Equilibrium (with Creedy, J.), *Journal of Income Distribution*, 1994, 4(1), 51-77.
50. 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.
51. 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.
52. Official Intervention in the Foreign Exchange Market, (with Harper, I.R.) *Australian Economic Review*, 1991, 4th Quarter, 67-71.
53. Implications for Monetary Policy of Innovations and Institutional Changes in the Market for Foreign Exchange: Comment, *Australian Economic Review*, 1990, 2nd Quarter, 106-107.

54. Foreign Exchange Markets and the Australian Dollar, *Australian Economic Review*, 1990, 3rd Quarter, 44-50.
55. Is Monetary Policy Too Tight?, (with Harper, I.R.) *Australian Economic Review*, 1989, 2nd Quarter, 15-28.
56. Financial Implications of the Commonwealth Budget Surplus, (with Harper, I.R.) *Australian Economic Review*, 1988, 4th Quarter, 19-25.
57. 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.
58. GDP Growth Rates Calculated from Quarterly National Accounts: Discrepancies and Revisions, *Australian Economic Review*, 1985, 4th Quarter, 21-27.
59. A Portfolio Model Estimator, *Economic Letters*, 1981, 8, 247-253.

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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.

4. The Money Supply in Australia: Prospects for 1984-85, *Australian Economic Review*, 1984, 4th Quarter, 18-22.
5. The Martin Report on the Australian Financial System, *Australian Economic Review*, 1984, 2nd Quarter, 26-34.
6. The Public Sector and Financial Conditions, (with Gray, B., Derody, B.) *Australian Economic Review*, 1983, 4th Quarter, pp.30-39.