

CURRICULUM VITAE

ROSS GREGORY GARNAUT

BIRTH: 28 July 1946, Perth, Western Australia

EDUCATION: Perth Modern School
The Australian National University, B.A., 1967; PhD, 1972.

FAMILY: Married to Jayne, with sons John (born 1974) and Anthony (born 1977).

HONOURS

Officer of the Order of Australia (AO).
Fellow of the Academy of Social Sciences of Australia (FASSA).
Honorary Professor, Chinese Academy of the Social Sciences

CURRENT COMMITMENTS

Professor of Economics, Research School of Pacific and Asian Studies (from 1989), The Australian National University.

Chairman, Lihir Gold Ltd (from 1995).

Chairman of the International Advisory Group to the Papua New Guinea Prime Minister (from 1999); Member of the Advisory Council to the Australian Minister for Foreign Affairs (from 1997).

Chairman of the Pacific Economic Co-operation Council's economic forecasting group.

Member of the Boards of various international research organisations including China Center for Economic Research (Beijing); Centre for Strategic and International Studies (Jakarta).

Member of the Editorial Boards of *Journal of Asian Pacific Economic Literature* (Chairman); *Bulletin of Indonesian Economic Studies* (Chairman); *Singapore Economic Review*; *The Australian Economic Review*.

SUMMARY OF CAREER

Ross Garnaut has had a professional base at The Australian National University throughout his career, and from that base has made major contributions in part-time positions and through lengthy secondments, in business, government and diplomacy. The consistent themes of his career have been the analysis and management of development and international economic relations in Asia and the Pacific and of national policy in Australia.

BUSINESS

Chairman of Lihir Gold Ltd (1995 to present). Was foundation Chairman of the company, formed to develop a major gold mine in Papua New Guinea. Led the company through the Initial Public Offering on the Australian (ASX) and American (NASDAQ) stock exchanges in 1995, which financed construction of the mine, through first production 1997, and through its subsequent development. Has managed at Board level substantial change in ownership, Board composition and financial structure to facilitate successful operation in a low gold price environment. Currently approximately 120th in market capitalisation on ASX.

Chairman of the Board of Directors, Primary Industry Bank of Australia (1989-94). A small, initially Commonwealth Government-owned bank specialising in rural lending established by the Fraser-Anthony government in the early 1980s, and subsequently purchased by the Bank of Western Australia. Underwent considerable expansion and major structural change to build a commercial focus during the period of Garnaut's chairmanship, while coming to generate consistently high returns on equity, in the latter years the highest of Australian banks. Prepared for privatisation and sold to the major European agricultural bank Rabobank in 1994.

Chairman of the Board of Directors, Bank of Western Australia Ltd (BankWest), 1988-95 (appointed by Downing Labor Government, reappointed by Court Coalition Government). Led the re-organisation of a State bank with one quarter of the banking business in Western Australia, which was reflected in improvement in its performance from the low returns associated with the old state banks to the upper ranks of returns on equity in Australian banking in the year immediately preceding successful privatisation in 1995. Prepared the bank for privatisation (effected by sale to Bank of Scotland and later partial re-sale through public float on the Australian Stock Exchange). Had personal responsibility for the complex restructuring of the top layers of management in preparation for commercialisation and corporatisation and for development of the privatisation strategy and appointment of the executive leadership to take it forward. As a result of his personal initiatives as Chairman, the Bank of Western Australia was

the first of the Australian commercial banks to recognise the deterioration of quality of loan assets in the 1989-91 recession; the firm and timely action taken at the time caused the Bank of Western Australia to be the only State Bank in Australia to emerge strongly from the recession.

Previously Chairman of the Board of Directors of Aluminium Smelters of Victoria (1988 and 1989). (A good record, but personal contributions within the normal boundaries of non-executive Board leadership.)

GOVERNMENT AND DIPLOMACY

For more than two decades, has been frequently consulted on economic and foreign policy at ministerial including Prime Ministerial level in Australia and several other Asia Pacific countries

Author of *Australia and the Northeast Asian Ascendancy*, presented to the Australian Prime Minister and Minister for Foreign Affairs and Trade, October 1989. Recognised as marking a historic point of change in Australian international economic policy and in domestic policy reform.

Currently Chairman of the Papua New Guinea Prime Minister's International Advisory Group, to periodically review progress, report to the Government and provide advice on next steps on the Morauta Government's programme of privatisation of state-owned business.

Australian Ambassador to the People's Republic of China (1985-1988). This was a time known for a considerable expansion and diversification of Sino-Australian economic, educational and political relations. Highlights included the beginning of two-way direct foreign investment, including the negotiation of what were the first large-scale Chinese direct investments abroad, in the Mt Channar iron ore mine (with Hammersley Iron) and the Portland aluminium smelter (with ALCOA), and the beginnings of the successful Australian challenge to American primacy in research and graduate education involving China.

Principal economic adviser to Australian Prime Minister R.J.L. Hawke, 1983-1985. Closely involved in all Commonwealth economic policy-making on major matters during this period. Garnaut made a distinctive contribution to the international orientation of economic policy of the Hawke government, including policy on financial and trade liberalisation, the Australian initiation of Western Pacific regional consultations on international trade issues and what became the Uruguay Round, and the intensification of relations with China, Japan and other Asia Pacific economies. Was a special emissary of the Prime Minister on trade policy issues to Indonesia, Malaysia, Thailand, Singapore, the Philippines, the People's Republic of China, Hong Kong, Republic of Korea and Japan.

Research Director, ASEAN-Australia Economic Relations Research Project, 1981-83. This project, an initiative of Prime Minister Fraser, was instrumental in establishing what became the principal networks linking economists in Australia, Indonesia, Singapore, Malaysia Thailand and the Philippines. In the course of establishing the project in 1979, with Professor H.W. Arndt, engaged in consultations with governments and academic institutions in all ASEAN countries, on Australian-ASEAN economic relations, at the request of Prime Minister Fraser.

Assistant Chairman (to Sir John Crawford), of the first Pacific Economic Co-operation Conference, the direct antecedent of Asia Pacific Economic Co-operation (APEC), in 1980. In preparation for the meeting, at the request of Prime Ministers Ohira of Japan and Fraser of Australia, engaged in consultations on the way forward in Asia Pacific Economic Co-operation, at Cabinet and head of government level, in Indonesia, Malaysia, Singapore, Thailand, the Philippines, Korea, Japan, Fiji, Papua New Guinea, the United States and Canada.

First Assistant Secretary, (Head of the General Financial and Economic Policy Division), and Deputy to Finance Secretary Mekere Morauta, Papua New Guinea Ministry of Finance, 1974 to 1976, which straddled Independence in September 1975. This work is remembered especially for the framework of fiscal and monetary stability that was established at that time, and for innovations in mining fiscal policy and agreements. A strong professional team of Papua New Guineans and expatriates was established, which retained its strength and coherence until the late 1980s. Major economic policy events over the period for which Garnaut had direct management responsibility in the Ministry of Finance, included the introduction of a national currency (1 January 1976) and the post-independence establishment of Papua New Guinea's international credit worthiness without an Australian government guarantee. For one and a half decades after Independence Papua New Guinea was known for its macro-economic stability (inflation substantially lower than in Australia and no currency convertibility or debt problems) and for the effectiveness of its mineral taxation policy and law (the Resource Rent Tax introduced in the mid-1970s has been emulated in about a dozen countries, including for petroleum in Australia), on the basis of policies locked in place 1974-76.

Other experience includes as Member and Deputy Chairman of the Australia China Council (1989-93); member of the Advisory Council to the Australian Minister for Foreign Affairs (1997 to present); head of the Australian delegation to South Africa (reporting to the leadership of the African National Congress) for consultations on post-apartheid economic policy (1991) in response to a request from Nelson Mandela; head of the Australian Mission to Korea on economic policy and industrial relations in a new democracy (with the President of the Australian Council of Trade Unions and the Chief Executive of the Metal Trades Industries Association as the other members of the Mission), reporting to President Roh Tae Woo, 1989; leader of a group convened by the Asian

Development Bank to advise Vietnamese leaders on responses to the East Asian financial crisis (reporting to the General Secretary of the Vietnamese Communist Party and the Premier), 1997; Senior Adviser, Commonwealth Secretariat, providing advice on fiscal and mining policy issues at Cabinet level to governments in Africa, the Caribbean and the South Pacific from time to time 1978-82, including for a period from a London base, 1981; various consulting and advisory assignments, for the World Bank, Asian Development Bank and International Monetary Fund and for governments at Cabinet and head of government level in Southeast Asia, China, Africa, the Caribbean, the South Pacific, Canada and New Zealand. Chairman of Board of Directors, Western Australia China Technical and Economic Research Fund 1988-95 (other members of Board were the Western Australian Minister for Resources Development and the Chinese Vice Minister for Metallurgical Industry); Chairman of the Wool Review Committee, which presented its report *Wool: Structuring for Global Realities* to the Australian Minister for Primary Industries and Energy in August 1993 (legislation embodying the Report's main recommendations was passed by both Houses of the Australian Parliament in 1993); adviser to the United States Internal Revenue Service and expert witness before the United States Tax Court on taxation of the international operations of American multinational companies in the resource sector; founding member of the Australia-United States Leadership Dialogue (participated in all annual meetings from 1991 except 2000).

ACADEMIC

Garnaut has occupied academic positions in the Institute of Advanced Studies at The Australian National University since graduating with a PhD in economics in 1972. His doctoral thesis *Australian Trade with Southeast Asia: A Study of Resistances to Bilateral Trade Flows*, was based on several months fieldwork in each of the original 5 ASEAN countries (Indonesia, Singapore, Malaysia, Thailand and the Philippines) in 1969 and 1970. He is author of 24 books and numerous influential scholarly articles on economic development, public finance and international economic relations in the Asia Pacific region. (list of publications available on request).

Since 1989, Garnaut has been Professor of Economics in the Research School of Pacific and Asian Studies at The Australian National University. From 1989 to 1998 he was Head of the Economics Department, and Economics Division. Building on contributions of three predecessors dating back to 1962 as head of the Economics Division of the Research School of Pacific and Asian Studies (Professors J.G. Crawford, H.W. Arndt and M.W. Corden), Garnaut helped to establish The Australian National University as the world's most important single centre for research and graduate education on the Asia Pacific economies, and Australia's most important centre of research and graduate education in economics. Over Garnaut's period as Head of Division, academic personnel increased fourfold and graduate students tenfold, entirely as a result of use of funding from non-University sources.

To consolidate its strengths in Asia Pacific economics and related areas of business and public policy, The Australian National University established a new Asia Pacific School of Economics and Management (APSEM) in 1998, with Garnaut as its Foundation Director to 2000. APSEM comprises six centres (Australia Asia Management Centre; Australia Japan Research Centre; Australia South Asia Research Centre; Economics Division; National Centre for Development Studies; Graduate Program in Public Policy) and three regional programs (Southeast Asian Economy Program; China Economy and Business Program; Korea Economy Program).

Garnaut has personally played major roles in building The Australian National University's research and graduate education strengths on the economies of Southeast Asia (including as Director of the Australia ASEAN Research Project from 1980 until 1983, and as Chairman of the Board of the Indonesia Project since 1989), China, Korea, India and Papua New Guinea, and on Asia Pacific Economic Co-operation. He has made influential analytic contributions in public finance and international economics. He was Adjunct Professor of Pacific Basin Economics at Columbia University in New York from 1988 to 1991

As Chairman of the Australian Centre for International Agricultural Research from 1994 to 2000, Garnaut was responsible to the Minister for Foreign Affairs for the management of a large research program (with an annual budget in his final year of \$48 million) in agricultural and related sciences in developing economies, principally in Asia and the Pacific. (Appointed by Keating Government in 1994; re-appointed by Howard Government in 1997). Led the Centre into and through a major Review, the implementation of some of the recommendations of which led to substantial management re-structuring to increase relevance and productivity.

As Chairman of the economic forecasting group of the Pacific Economic Co-operation Council, is responsible for co-ordinating the work of leading groups of economic analysts in 19 countries in the production twice a year of the forecasting publication *Pacific Economic Outlook*.

He was joint editor of *Australian Quarterly* 1992-96.

PUBLICATIONS

Ross Gregory GARNAUT

Books, Monographs and Theses

- 2002 (with Ligang Song, (eds.), *China 2002, WTO Entry and World Recession*, Asia Pacific Press, Canberra.
- 2002 *Resource Management in Asia Pacific Developing Countries*, (ed) , Asia Pacific Press, Canberra.
- 2001 *Social Democracy in Australia's Asian Future*, pp.311, Asia Pacific Press, The Australian National University and Institute of Southeast Asian Studies, Singapore.
- 2001 (with Ligang Song, Yang Yao and Xiaolu Wang), (authors), *Private Enterprise in China*, pp.152, Asia Pacific Press, The Australian National University, Canberra, and China Centre for Economic Research, Peking University, Beijing.
- 2001 (with Huang Yiping, (eds)), *Growth Without Miracles*, Oxford University Press.
- 1999 (with Ligang Song) (eds), *China: Twenty Years of Reform*, Asia Pacific Press, Canberra.
- 1998 (with Ross H. McLeod) (eds), *East Asia in Crisis: from being a miracle to needing one?*, Routledge, London and New York.
- 1996 *Open Regionalism & Trade Liberalization : An Asia Pacific Contribution to the World Trade System*, Institute of Southeast Asian Studies, Singapore.
- 1996 (with Guo Shutian and Ma Guonan) (eds), *The Third Revolution in the Chinese Countryside*, Cambridge University Press.
- 1995 (with E. Grilli and J. Riedel) (eds), *Sustaining Export-Oriented Development*, Cambridge University Press.
- 1994 (with Peter Drysdale) (eds), *Asia Pacific Regionalism: Readings in International Economic Relations*, HarperEducation Publishers.
- 1994 *Asian Market Economies: Challenges of a Changing International Environment*, Institute of Southeast Asian Studies, Singapore.

- 1993 *Structuring for Global Realities*, Report of the Wool Industry Review Committee, Department of Primary Industries and Energy, Canberra.
- 1992 (with Ma Guonan), *Grain in China*, Australian Government Publishing Service, Canberra.
- 1992 (with Liu Guoguang) (eds), *Economic Reform and Internationalisation: China and the Pacific Region*, Allen and Unwin, Sydney.
- 1989 *Australia and the Northeast Asian Ascendancy*, Australian Government Publishing Service, Canberra.
- 1987 (with Kym Anderson), *Australian Protectionism: Extent, Causes and Effects*, Allen and Unwin, Sydney.
- 1986 (with Christopher Findlay) (eds), *The Political Economy of Manufacturing Protection: Experiences of ASEAN and Australia*, Allen and Unwin, Sydney.
- 1984 (with Paul Baxter), *Exchange Rate and Macro-economic Policy in Independent Papua New Guinea*, Australian National University, Pacific Research Monograph No.10.
- 1983 (with Anthony Clunies Ross), *Taxation of Mineral Rents*, Clarendon Press, Oxford.
- 1980 (ed.) *ASEAN in a Changing Pacific and World Economy*, Australian National University Press, Canberra.
- 1980 (with P.T. McCawley, eds), *Indonesia: Dualism, Growth and Poverty*, Australian National University, Research School of Pacific Studies, Canberra.
- 1979 (with C.G. Manning, in Indonesian language), *Perubahan Sosial Ekonomi di Irian Jaya*, Penerbit PT Gramedia, Jakarta.
- 1977 (with Michael Wright and Richard Curtain), "Employment, Incomes and Migration in Papua New Guinea Towns", Institute of Applied Social and Economic Research (Monograph No.6), Port Moresby.
- 1974 (ed.) "The Foreign Economic Relations of Papua New Guinea", Australian National University, *New Guinea Research Unit Bulletin* No.56, Port Moresby and Canberra.
- 1974 (with C. Manning), *Irian Jaya: The Transformation of a Melanesian Economy*, Australian National University Press, Canberra.

- 1972 "Australian Trade with Southeast Asia: A Study of Resistances to Bilateral Trade Flows", Australian National University doctoral dissertation, Canberra.
- 1968 (with R.K. Wilson), "A Survey of Village Industries in Papua New Guinea", Australian National University, *New Guinea Research Unit Bulletin* No.35, Port Moresby and Canberra.

Articles and Chapters in Books

- 2002 “Catching up with America” , in *CHINA 2002, WTO Entry and World Recession*, Ross Garnaut and Ligang Song (eds), pp. 1-16, Asia Pacific Press, Canberra.
- 2002 “Reflections on the New Institutional Economics”, in *Resource Management in Asia Pacific Developing Countries*, Ross Garnaut (ed), pp. 1-9, Asia Pacific Press, Canberra.
- 2001 “Twenty Years of Economic Reform and Structural Change in the Chinese Economy”, in *Growth Without Miracles*, Ross Garnaut and Yiping Huang (eds), pp.1-18, Oxford University Press, London.
- 2001 (with Guonan Ma), “Economic Growth and Stability in China”, in *Growth Without Miracles*, Ross Garnaut and Yiping Huang (eds), pp.88-102, Oxford University Press, London.
- 2001 (with Yiping Huang), “China’s Integration into the World Economy”, in *Growth Without Miracles*, Ross Garnaut and Yiping Huang (eds), pp.436-458, Oxford University Press, London.
- 2000 Introduction – “APEC ideas and reality: History and Prospects”, in *Asia Pacific Economic Cooperation (APEC), Challenges and tasks for the twenty-first century*, Ippei Yamazawa (ed), pp.1-18, Routledge, London.
- 2000 (with Yiping Huang), “China and the future of the international trading system”, in *China’s Entry to the WTO*, Peter Drysdale and Ligang Song (eds), pp.7-29, Routledge Publishing, London.
- 2000 “One System: Two Countries, Australia and New Zealand in the International Community”, (ed) Bruce Brown, *East Timor – The Consequences*, pp.46-59, New Zealand Institute of International Affairs, Victoria University of Wellington.
- 2000 (with A.I. Clunies Ross), “Uncertainty, Risk Aversion and the Taxing of Natural Resource Projects”, Paul Stevens (ed), *The Economics of Energy*, Vol. II, pp 116-131, Edward Elgar Publishing, UK.
- 2000 “East Asia after the financial crisis”, in *Reform and Recovery in East Asia*, Peter Drysdale (ed), pp.13-28, Routledge Publishing, London.
- 2000 Introduction: “China’s interest in APEC”, with Ligang Song and Peter Drysdale, in *APEC and Liberalisation of the Chinese Economy*, Peter Drysdale,

- Zhang Yunling and Ligang Song (eds) pp 15-25, Asia Pacific Press, The Australian National University, Canberra.
- 2000 (with Dominic Wilson), 'The East Asian Financial Crisis: Regional and Global Responses', in *Private Capital Flows in the Age of Globalization*, Uri Dadush, Dipak Dasgupta and Marc Uzan (eds) pp.63-80, Edward Elgar Publishing, UK.
- 2000 "Indonesia-Australia Relations and East Timor" in *Indonesia In Transition*, Chris Manning and Peter Van Diermen, (eds) pp.87-90, Institute of Southeast Asian Studies, Singapore.
- 1999 "Twenty years of economic reform and structural change in the Chinese Economy" in *China: Twenty Years of Reform*, (eds) Ross Garnaut and Ligang Song, pp.1-16, Asia Pacific Press, Canberra.
- 1999 "Food Security in China: Self-Sufficiency or International Cooperation?" in *Productivity and Growth in Chinese Agriculture*, (eds) K. P. Kalirajan and Y. Wu, pp.221-238, Macmillian Press Limited, London.
- 1999 "Exchange Rates in the East Asian Crisis" in *ASEAN Economic Bulletin*, 'Southeast Asia's Economic Crisis: Origins, Lessons and the Way Forward', Vol.15, No.3, December 1998.
- 1999 "Economic Reform in India and China" in *Economic Liberalisation in South Asia*, (ed) Ric Shand, pp.320-337, Macmillian, New Delhi.
- 1998 "The East Asian Crisis" in *East Asia in Crisis: from being a miracle to needing one?*, (eds) Ross H. McLeod and Ross Garnaut, pp.3-27, Routledge, London and New York.
- 1998 "Economic Lessons" in *East Asia in Crisis: from being a miracle to needing one?*, (eds) Ross H. McLeod and Ross Garnaut, pp.352-366, Routledge, London and New York.
- 1998 "ASEAN and the Regionalization and Globalization of World Trade" in *ASEAN Economic Bulletin*, pp.215-223, Volume 14, No.3, Institute of Southeast Asian Studies, Singapore.
- 1998 "The Financial Crisis: a watershed in economic thought about East Asia", *Asian-Pacific Economic Literature*, pp.1-11, Volume 12, No.1, May.
- 1998 "Europe and Asia Pacific Economic Cooperation", pp.277-291, in *Europe, East Asia and APEC, A Shared Global Agenda?* (ed) P. Drysdale and D. Vines, Cambridge University Press.

- 1997 “Australian Cars in a Global Economy”, pp.359-373, in *The Australian Economic Review*, vol.30, No.4, December, UK.
- 1996 (with Yiping Huang), “China and the Future International Trading System” in *China and East Asia Trade Policy*, Pacific Economic Papers, Vol. III, No. 250, pp. 2.1-2.26, December 1995
- 1966 (with Ma Guonan), “The Third Revolution”, in Ross Garnaut, Guo Shutian and Ma Guonan (eds) *The Third Revolution in the Chinese Countryside*, Cambridge University Press, pp. 1-9.
- 1996 (with Ma Guonan), “China's Grain demand: Recent Experience and Prospects to the Year 2000”, in Ross Garnaut, Guo Shutian and Ma Guonan (eds) *The Third Revolution in the Chinese Countryside*, Cambridge University Press, pp. 38-62.
- 1996 (with Fang Cai and Yiping Huang), “A Turning Point in China's Agricultural Development”, in Ross Garnaut, Guo Shutian and Ma Guonan (eds) *The Third Revolution in the Chinese Countryside*, Cambridge University Press, pp. 185-200.
- 1996 (with Ma Guonan), “The Grain Economy of Guangdong: Internationalisation or East Asian Style Protectionism?”, in Ross Garnaut, Guo Shutian and Ma Guonan (eds) *The Third Revolution in the Chinese Countryside*, Cambridge University Press, pp. 201-218.
- 1996 “Economic Reform in India and China: An Essay in Honor of Heinz Wolfgang Arndt”, in *Journal of Asian Economics*, Vol. 7, No. 1, pp.29-47.
- 1996 “Sino-Australian Economic Relations, 1983-95”, in *Australia and China: Partners in Asia*, (ed) Colin Mackerras, pp. 69-89, Griffith University, Qld.
- 1996 “The Asia-Pacific: Role Model and Engine of Growth” in *Globalisation and Linkages to 2020, Challenges and Opportunities for OECD Countries*, OECD Proceedings, June, Paris.
- 1995 “The Bogor Declaration on Asia-Pacific Trade Liberalisation”, *Australian Quarterly*, pp.28-42, Vol. 67, No.2.
- 1995 (with Peter Drysdale) “East Asia in the International System: Asia Pacific Economic Cooperation and the Challenge of Discriminatory Trade”, in R. Garnaut, E. Grilli & J. Riedel (eds), *Sustaining Export-Oriented Development*, pp.130-150, Cambridge University Press.
- 1995 (with Peter Drake) “H.W. Arndt - Distinguished Fellow”, in *Economic Record*, Vol 71, No 212, pp 1-8.

- 1995 "Mining: Dilemmas of Governance", in *Conference Proceedings: Mining and Mineral Resource Policy Issues in Asia-Pacific Prospects for the 21st Century*, pp. 61-66, The Australian National University, 1-3 November.
- 1994 "Trade Liberalization and the Washington Consensus in Australia", in J. Williamson (ed.), *The Political Economy of Policy Reform*, pp. 51-72, Institute of International Economics, Washington.
- 1994 "The Wool Report", *The Sydney Papers*, Vol.6, No.1, Summer, pp.13-22.
- 1994 "Trade and Tariffs and Australian Business", in R.G. Stewart (ed.), *Government and Business Relations in Australia*, Allen & Unwin, pp. 225-241.
- 1994 "The New Gold Mountain and the Young Tree Green", in D. Grant and G. Seal (eds), *Australia in the World: Perceptions and Possibilities*, pp. 224-232, Black Swan Press, Curtin University of Technology, WA.
- 1994 "The Floating Dollar and the Australian Structural Transition: Some Asia Pacific Context", *The Economic Record*, Vol.70, March, pp. 80-86.
- 1994 "Open Regionalism: Its Analytic Basis and Relevance to the International System", *Journal of Asian Economics*, Vol.5, No.2, Summer, pp. 273-290.
- 1994 "Trade intensities and the analysis of bilateral trade flows in a many-country world: a survey", in R Garnaut and P. Drysdale (eds), *Asia Pacific Regionalism: Readings in International Economic Relations*, HarperEducation, Sydney, pp 20-35.
- 1994 "Principles of Pacific economic integration", in R Garnaut and P. Drysdale (eds), *Asia Pacific Regionalism: Readings in International Economic Relations*, HarperEducation, Sydney, pp 48-61
- 1993 (with Peter. Drysdale) "NAFTA and the Asia-Pacific Region: Strategic Responses" in R.Cushing, J. Higley, et al. (eds) *The Challenge of NAFTA* pp.103-122, University of Texas Press.
- 1993 "Economic and Trade Outlook for the Region", *Institute of Public Affairs*, Canberra, February.
- 1993 "The Market and the State in Economic Development: Applications to the International System", *Singapore Economic Review*, No.2, pp.13-26 March.
- 1993 (with Guonan Ma) "Economic Growth and Stability in China", *Journal of Asian Economics*, Vol.4.No.1, pp. 5-24, Spring.

- 1993 (with Guonan Ma) "How Rich is China: Evidence from the Food Economy", *Australian Journal of Chinese Affairs*, No.30, pp.121-148, July.
- 1993 "Getting Off The Sheep's Back", *9th Stan Kelly Memorial Lecture*, Economic Society of Australia (Victorian Branch), 13 July 1993.
- 1993 (with Peter Drysdale) "The Pacific: An Application of a General Theory of Economic Integration", in C.F. Bergsten and M. Noland (eds.), *Pacific Dynamism and the International Economic System*, pp.183-224, Washington DC.
- 1993 "The Market and the State in Economic Development: Some Questions from East Asia and Australia" in M.A.B. Siddique (ed.), *A Decade of Shann Memorial Lectures 1981-90 & The Australian Economy*, pp.303-323, Academic Press International.
- 1992 "Introduction" and "China's Reforms in International Context", in Ross Garnaut and Liu Guoguang (eds), *Economic Reforms and Internationalisation*, Allen and Unwin, Sydney.
- 1992 "Australia's Asia Pacific Journey", *Australian Quarterly*, Vol.64, No.4.
- 1991 "Economic Stability and Growth in the Pacific: An Overview", in M. Ariff (ed.) *The Pacific Economy: Growth and External Stability*, pp. 11-26, Allen and Unwin.
- 1991 "Expanded Thoughts on Australia and the Northeast Asian Ascendancy", in *Northeast Asian Challenge: Debating the Garnaut Report*, Canberra Studies in World Affairs, No.27, Department of International Relations, Australian National University, 131-149.
- 1991 "Exchange Rate Regimes in the Asian-Pacific Region", *Asian-Pacific Economic Literature*, Vol.5 No. 1, pp.5-26, March, Australian National University.
- 1991 "Do We Have to Choose Europe or Asia?", in J. Beaumont (ed.) *The New Europe: East and West*. Proceedings of the 17th National Conference of the Australian Institution of International Affairs, March, pp.132-143.
- 1991 "The End of Protection and the Beginnings of a Modern Industrial Economy: Australia in the 1990s", *The Australian Quarterly*, Autumn, pp.15-23.
- 1991 "Economic Reform and Internationalisation: Analytic Issues and Historical Experience". Paper presented to the 19th Pacific Trade and Development Conference, 27-30 May, Beijing.
- 1991 "Trade and Industry Policy", *Economic Papers*, Vol.10, No.2 pp 18-33, June.

- 1991 "The 1990s in the Region - Economic", in S. Harris and J. Cotton (eds), *The End of the Cold War in Northeast Asia*, Lynne Rienner Publishers, Inc. pp.244-248.
- 1991 "Global Challenge", in *Internationalising Australia's Economy*, Australian Journal of Management, pp.218-225.
- 1991 "Reflections on South Africa", *The Sydney Papers*, Spring, Vol.3, No.3, pp.55- 64.
- 1991 "Trade and Industry Policy after the Uruguay Round", in M. Costa and M. Easson (eds), *Australian Industry - What Policy?* Pluto Press, Leichhardt, pp.47-68.
- 1991 "Overview: The Role of Technology in Increasing Australia's Share of International Trade", in *Australian Competitiveness - The Vital Role of Technology*, Australian Academy of Technological Sciences and Engineering, Parkville, pp.155-165.
- 1990 "Procrustean Beds and Scholarly Myths: Cases from Australia and Northeast Asia", *Australian Journal of International Affairs*, May, 45-51.
- 1989 (with Peter Drysdale), "A Pacific Free Trade Area?" in Jeffrey J. Schott (ed.), *Free Trade Areas and US Trade Policy*, Institute for International Economics, Washington D.C.
- 1989 "Economic Issues", in G. Klintworth (ed.) *China's Crisis: The International Implications*, Strategic and Defence Studies Centre, No.57, pp. 102-108, November.
- 1988 "China: Asia's Giant", *Australian Economic Papers*, Vol. 27, No.51, December.
- 1988 "China: One Country, Two Systems", *The 1988 Morrison Lecture*, The Australian National University, Canberra.
- 1987 (with Mohamed Ariff, Hal Hill and Pang Eng Fong), "Economic Relations Between ASEAN and Australia", *The Economic Record*, March, 63 (180), pp.1-9.
- 1985 (with Kym Anderson), "Australia's Trade Growth with Developing Countries", *The Developing Economies*, 23, 2, (June), pp.121-37.
- 1984 (with Craig Emerson), "Mineral Leasing Policy: Competitive Bidding and the Resource Rent Tax Given Various Responses to Risk", *The Economic Record*, June, Vol.60 (169), pp.133-142.

- 1984 (with Craig Emerson and Anthony Clunies Ross), "Mining Taxation in Indonesia", *Bulletin of Indonesian Economic Studies*, 20, 2, August.
- 1983 "International Trade Policy and the Labour Market in Australia", in Keith Hancock et al. (eds), *Japanese and Australian Labour Markets: A Comparative Study*, Australia-Japan Research Centre, Canberra and Tokyo.
- 1983 "Protection, Structural Adjustment and Development", in John Langmore and David Peetz (eds), *Wealth, Poverty & Survival*, pp.161-170, Allen and Unwin.
- 1982 (with Peter Drysdale), "Trade Intensities and the Analysis of Bilateral Trade Flows in a Many-Country World", *Hitotsubashi Journal of Economics*, 22, 2, February, p.62-84.
- 1982 "Fiscal Policies and Resource Rents in the Extraterritorial Oceans", in H.E. English and Anthony Scott, (eds), *Renewable Resources in the Pacific*, International Development Resource Centre, Ottawa.
- 1981 "Australian Trade Policy and Western Pacific Economic Growth", *Economic Papers*, 68 (June), pp.14-30.
- 1981 (with Peter Drysdale and Ben Smith), "Osutoraria no kogyo kaihatu ni okeru boeki to toshi mondai, ["Trade and Investment Issues in Australia's Mineral Developments:], in Ipei Yamazawa and Makoto Ikema (eds), *Shigen boeki no keizai gaku [Economics of Resource Trade]*, Bunshindo, Tokyo.
- 1980 "The Framework of Economic Policy-Making Under the First Somare Government", in John Ballard (ed.), *Policy-Making in a New State: Papua New Guinea 1972-77*, Queensland University Press, Brisbane.
- 1980 "The Neo-Marxist Paradigm in Papua New Guinea", *Journal of Politics and History*.
- 1980 (with Kym Anderson), "ASEAN Export Specialisation and the Evolution of Comparative Advantage in the Western Pacific Region", in Ross Garnaut (ed.), *ASEAN in a Changing Pacific and World Economy*.
- 1980 "General Repercussions of the Minerals Boom in the Segmented Indonesian Economy", in Ross Garnaut and P.T. McCawley (eds), *Indonesia; Dualism, Growth and Poverty*.
- 1980 (with P.T. McCawley), "The Indonesian Dilemma on Growth and Equity", in Ross Garnaut and P.T. McCawley (eds), *Indonesia: Dualism, Growth and Poverty*.

- 1980 "Australia in the Western Pacific Economy", in Sir John Crawford and Greg Seow (eds), *Pacific Economic Co-operation: Suggestions for Action*, Heinemann Educational Books, pp.91-95.
- 1979 (with A.I. Clunies Ross), "The Neutrality of the Resource Rent Tax", *Economic Record*, Vol.55 (150), September.
- 1979 (with H.W. Arndt), "ASEAN and the Industrialisation of East Asia", *Journal of Common Market Studies*, March.
- 1979 "Aid, Natural Resources and Development", in R.T. Shand and H.V. Richter (ed.), *International Aid: Some Political, Administrative and Technical Realities*, Development Studies Centre (Monograph No.16), Australian National University, Canberra.
- 1979 "Survey of Recent Developments", *Bulletin of Indonesian Economic Studies*, November.
- 1979 "The Application of a Resource Rent Tax to the Australian Mining Sector", in B. Smith (ed.), *Taxation of the Mining Industry*, Australian National University Centre for Resource and Environmental Studies, Canberra.
- 1979 "Port Moresby", in R.J. May (ed.), *The Urban Household Survey: Town Profiles*, Institute of Applied Social and Economic Research (Monograph No.12), Port Moresby.
- 1979 "Australia's Shrinking Markets", in L.B. Krause and Sueo Sekiguchi (eds), *Economic Interaction in the Pacific Basin*, Brookings Institution, Washington D.C. (also published in Japanese by the Japan Economic Research Centre, Tokyo).
- 1978 "Economic Instability in Small Nations: Macro-economic Responses", in R.T. Shand (ed.), *The Island States of the Pacific and Indian Oceans*, Development Studies Centre (Monograph Series), Australian National University, Canberra.
- 1978 "Trade Pressures from Abroad", *Economic Papers*, No.59.
- 1978 "Industrialisation in Southeast and East Asia and Some Implications for Australia", in W. Kasper and T.G. Parry (eds), *Growth, Trade and Structural Change in an Open Australian Economy*, Centre for Applied Economic Research, University of New South Wales, Sydney.
- 1978 "The Importance of Industrialisation in Southeast and East Asia to an Open Australian Economy", in P. Drysdale and K. Kojima (eds),

Australia-Japan Economic Relations in the International Context: Recent Experience and the Prospects Ahead, Australia-Japan Economic Relations Research Project, Canberra.

- 1978 (with A.I. Clunies Ross), "Alternative Approach to the Taxation of Natural Resource Projects", in Sir John Crawford and Saburo Okita (eds), *Rare Materials and Pacific Economic Integration*, Croom Helm, London, 1978, pp.271-287.
- 1978 "Resource Trade and the Development Process in Developing Countries", in L.B. Krause and H. Patrick (eds), *Mineral Resources in the Pacific Area*, Federal Reserve Bank of San Francisco, San Francisco.
- 1977 "Urban Growth - An Interpretation of Trends and Choices", in R.J. May (ed), *Change and Movement: Readings on Internal Migration in Papua New Guinea*, Australian National University Press, Canberra.
- 1977 (with A.I. Clunies Ross), "A New Tax for Natural Resource Projects, in M. Crommelin and A.R. Thompson (eds), *Mineral Leasing as an Instrument of Public Policy*, University of British Columbia Press, Vancouver.

- 1976 "Problems of the Small Host Country: Papua New Guinea Experience", in Leslie V. Castle and Sir Frank Holmes (eds), *Cooperation and Development in the Asia Pacific Region - Relations Between Large and Small Countries*, Japan Economic Research Centre, Tokyo.
- 1976 "Resources Scarcity and the International Distribution of Income: Australia, Japan and Papua New Guinea", in E.P. Wolfers (ed), *Australia's Northern Neighbour*, Nelson and Company, Melbourne.
- 1975 (with Anthony Clunies Ross), "Uncertainty, Risk Aversion and the Taxing of Natural Resource Projects", *Economic Journal*, June.
- 1975 "Neo-colonialism and Independence: Papua New Guinea's Relations with Australia and Japan", *Australia-Japan Economic Relations Research Paper*, also *New Guinea Research Unit Discussion Paper No. 6*.
- 1975 (with Jenny Corbett), "Japan and the Resource-Rich Developing Countries", *Australia-Japan Economic Relations Research Paper*.
- 1974 "Exploring Why Some People Come to Town", *Papua New Guinea Social Sciences Journal*, No.1 (1).
- 1974 (with A.I. Clunies Ross), "Using Natural Resources to Achieve National Goals", *Papua New Guinea Social Sciences Journal*, Vol 1 (1).
- 1974 "The Melanesian Economies in the International Community", in Ross Garnaut (ed) *The Foreign Economic Relations of Papua New Guinea*.
- 1974 (with R.J. May), "Towards a Papua New Guinea Trade Policy", in Ross Garnaut (ed.), *The Foreign Economic Relations of Papua New Guinea*.
- 1973 (with C.G. Manning), "An Economic Survey of West Irian: Part II", *Bulletin of Indonesian Economic Studies*, March.
- 1973 (with C.G. Manning, in Indonesian language), *Beberapa Pemikiran Tentang Kebijakan di Irian Jaya*, *Irian*, II (3), October, pp.56-61.
- 1973 "National Objectives and the Choice of Industries" in A.I. Clunies Ross and John Langmore (eds), *Alternative Strategies for Papua New Guinea*, Oxford University Press, Melbourne.
- 1972 "Independent Fiji in the World Economy", *Economic Record*, Vol.48 (121), March.
- 1972 "Problems of Inequality", *New Guinea and Australia, The Pacific and Southeast Asia*, Vol. 7 (3), September/October.

- 1972 (with C.G. Manning), "An Economic Survey of West Irian: Part I", *Bulletin of Indonesian Economic Studies*, November.
- 1971 "Policy for Timber Processing", *Bulletin of Indonesian Economic Studies*, November.
- 1970 "The Balance of Trade, Comparative Advantage and Development Priorities", *Search*, Vol.1 (1), November.