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## 1. EDUCATION:

Australian National University: Masters (1973), PhD (1979)  
University of Ceylon (Peradeniya) B.A. (Hons - Economics) (1970)

## 2. EMPLOYMENT:

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| Director, Asian Economics Centre<br>Department of Economics<br>University of Melbourne<br>Australia | Visiting Professor<br>Institute of Policy Studies of Sri Lanka<br>Colombo<br>Sri Lanka |
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## 3. PUBLICATIONS

### (a) *Books and Monographs*

- Forthcoming *The Open Economy and the Environment: Trade Policy and Land Degradation in Developing Countries* [with Ian Coxhead], Edward Elgar
- 1999 *Economic Policy Reforms and the Environment: Land Degradation in Sri Lanka*, [ed. with Anthony Chisholm and Anura Ekanayake], Australian Centre for International Agricultural Research and Ministry of Public Administration, Home Affairs, Plantation Industries and Parliamentary Affairs of Sri Lanka, Colombo
- 1997 *Courting Turmoil and Averting Prosperity: Colombia since the 1960s*, [with J. Garcia Garcia], The World Bank, Washington DC.
- 1996 *Macroeconomic Policies and Export Competitiveness in Sri Lanka*, [with P. Athukorala], National Development Council, Sri Lanka
- 1994 *Macroeconomic Policies, Crises and Long Run Growth: Sri Lanka 1966-86* [with P. Athukorala] The World Bank, Washington DC
- 1994 *The World Rubber Industry* [with C Barlow and C S Tan] Routledge, London
- 1990 *Socio-Economic Potentials for Development in Nusa Tenggara Timur, Indonesia*, [with C Barlow et al] Australian International Development Assistance Bureau, Canberra.

- 1986 *An Inward Looking Economy in Transition : Economic Development in Burma Since the 1980s* [with H Hill] The Institute of Southeast Asian Studies Singapore
- 1983 *Evaluating Technology for New Farming Systems : Case Studies from Philippines Rice Farms* The International Rice Research Institute (IRRI) Los Banos Philippines [with C Barlow and E C Price]
- 1976 *The Dynamic Replacement Problem in the Rubber Industry of Sri Lanka* The Development Studies Centre Australian National University Canberra

(b) **Chapters in Books**

- 2001 [with D.Weerakoon], “ Foreign Direct Investment and economic Integration in the SAARC Region”, T.N.Srinivasan (ed.), *Trade, Finance and Investment in South Asia*, Social Science press, New Delhi
- 2001 [with D. Weerakoon], “Indo-Sri Lanka Economic Relationships” , in Parthasarathi Shome (ed), *Economic Relationships Between India and its Neighbors*, ICRIER, New Delhi: 111-139
- 2000 “Agriculture and Deforestation in Asia: An Analytical Framework”, in Arild Andersen and David Kamikowitz (eds.), *Technological Change in Agriculture and Deforestation*, CAB International: 317-334
- 1999 "Temporary Shocks, Consumption Smoothing and Economic Adjustment: Sri Lanka, 1973-76", in Paul Collier and Jan Gunning (eds.) *Trade Shocks in Developing Countries* (vol 2), Oxford University Press, Oxford: 233-259
- [with Raul Fabella] "Temporary Trade Shocks in an Economy in Disequilibrium: Philippines, 1986-89", in Paul Collier and Jan Gunning (eds.) *Trade Shocks in Developing Countries* (vol 2), Oxford University Press, Oxford: 260-284
- ‘Parentage and Factor Proportions: A Comparative Study of Third-World Multinationals in Sri Lankan Manufacturing,’ [With P. Athukorala], Reprinted in H.W. Yeung (ed.), *The Globalization of Business Firms from Emerging Markets*, Volume 2, Aldershot: Edward Elgar, pp. 349-64. (Previously appeared in *Oxford Bulletin of Economics and Statistics*, 50(4), 1988, pp. 409-23).
- “Balancing Stabilisation and Growth in Sri Lanka” in Ric Shand (ed.), *Economic Liberalisation In South Asia*, Macmillan, Delhi: 94-109
- 1998 “India” in Ross H. McLeod and Ross Garnaut (eds), *East Asia in Crisis: from being a miracle to needing one*, Routledge: 131-141
- [with P. Athukorala and E. Oczkowski], "Multinational Firms and Export Performance in Developing Countries: Some Analytical Issues and New Empirical Evidence", in Chris Milner(ed) *Developing and Newly Industrialising Countries*, Edward Elgar, (previously published in *The Journal of Development Economics*, 46: 109-122)
- [with Prema-Chandra Athukorala] “ Economic, Trade and Investment Relations” in Rodney Arambawela and Cedric Forster (eds), *Glimpses of Sri Lankan and Australian Relations*, The Committee for Sri Lanka Inc, Melbourne: 13-24

- [with Malathy Knight-John] "Liberalization and Privatization: Telecommunications Reforms in Sri Lanka", in Macdonald, Stuart, Gary Madden and Martin Salamon (eds) *Telecommunications and Economic Development*, Elsevier Science B.V: 53-73
- 1996 [with Anthony Chisholm] "Environmentally Benign Policy Liberalisation: Reforms in Sri Lanka and Land Degradation", in Marie L. Livingston (ed), *Environmental Policy for Economies in Transition: Lessons Learned and Future Directions*, Resource Policy Consortium, Washington, D.C.
- 1995 "Politics of Economic Policy in the Philippines" in John Ravenhill (ed) *The Political Economy of East Asia* Vol 3, 200-237.(previously published in *Southeast Asia in the 1980s: the Politics of Economic Crises*, R Robinson, K Hewison and R Higgott(eds), Allen and Unwin: 80-112.)
- 1994 [with P.Athukorala], "The Sri Lankan Economy: Recent Policy Reforms and Growth Prospects, in Marika Vicziany and Kenneth McPherson (ed.), *Australia-South Asia Economic Relations*, National Centre for South Asian Studies, Melbourne: pp 144-62
- 1993 "Labour Absorption, Employment and Productivity in the Indonesian Plantation Sector", International Labour Organisation (ILO), New Delhi.
- 1992 "The Philippine Economy in the Aquino Era" in (eds) A. McIntyre and K Jayasuriya, *The Dynamics of Economic Policy reform in Southeast Asia and Southwest Pacific*, Oxford University Press: 50-73.
- 1992 [with B R Hazari and P Sgro], "Protectionism and Industrialization in a Harris-Todaro model with non- traded goods" in B R Hazari and P Sgro, *Models of Unemployment in Trade and Economic Development*, Routledge, London : 74-82.
- 1992 [with B R Hazari and P Sgro], "Tariffs, Terms of Trade, Unemployment and the Real Exchange Rate" in B R Hazari and P Sgro, *Models of Unemployment in Trade and Economic Development*, Routledge, London : 83-98.
- 1991 "Technology Generation and Transfer for Sustainable Upland Agriculture: Problems and Challenges in Southeast Asia', in *Technologies for Sustainable Agriculture on Marginal Uplands in Southeast Asia*, eds. Graeme Blair and Rod Lefroy, Australian Centre for International Agricultural Research, Canberra pp
- 1989 [with I K Nehen], "Tourism and Economic Development in Bali" in *Regional Economic Development in Indonesia since 1970*,\_(ed) H Hill, Oxford University Press: 331-348.
- 1989 [with M C Mangabat and R T Shand], "Description of the Farming Systems in Antique" in (ed) K M Menz, *Rainfed Rice Production in the Philippines: A Combined Agronomic/Economic Study*, Australian Centre for International Agricultural Research, Canberra: 16-24.
- 1989 [with R T Shand and M C Mangabat] "Socioeconomic Analysis of the Farm Surveys" (ed) K M Menz, *Rainfed Rice Production in the Philippines: A Combined Agronomic/Economic Study* Australian Centre for International Agricultural Research, Canberra: 43-53.
- 1989 [with J F Angus], "Environmental and Management Factors Affecting Cropping Intensity", (ed) K M Menz, *Rainfed Rice Production in the Philippines: A*

- Combined Agronomic/Economic Study*, Australian Centre for International Agricultural Research, Canberra: 73-81.
- 1988 "Economic Research and Agriculture" in David Goldsworthy (ed) *Development Studies in Australia: Themes and Issues*, Monash Development Studies Centre, Monash University.
- 1987 "Politics of Economic Policy in the Philippines" in *Southeast Asia in the 1980s: the Politics of Economic Crises*, (ed) R Robinson, K Hewison and R Higgott, Allen and Unwin: 80-112.
- 1986 [with L Castillo and F Gascon], "Off-farm Labour Supply of Households in Laguna, Philippines" in R T Shand (ed) *Off-farm Employment in the Development of Rural Asia*, National Centre for Development Studies, Australian National University, Canberra.
- 1985 [with H Hill], "The Economy" in *The Philippines After Marcos*, (ed) R J May and F Nemenzo, Croom Helm, London: 130-151.
- [with C Barlow et al], "Malaysian Structural Change and its Impact on Rubber: in *Smallholder Rubber Production and Policies*, Proceedings of an international workshop held at the University of Adelaide, South Australia, 18-20 February 1985, ACIAR, Canberra.
- 1984 [with R W Herdt and L Castillo], "The Economics of Insect Control on Rice in the Philippines" in *Proceedings of the FAO/IRRI Workshop on Judicious and Efficient Use of Pesticides on Rice*, IRRI, Los Banos, Philippines.
- 1983 [with G L Denning and B A Huey], "Constraints to the Adoption of New Weed Control Technology in Rice" in *Weed Control in Rice*, IRRI, Loss Banos, Philippines: 345-361.
- 1983 "Data Collection and the Asian Cropping Systems Network" in *Data Requirements for Rural Development Planning*, (ed) C Barlow and H V Richter, The Development Studies Centre, Australian National University, Canberra: 247-264.
- 1982 [with J C Flinn and C Maranan], "Screening Cropping Systems Innovations Within a Whole Farm Framework" in *Proceedings of the 1980 International Symposium on Cropping Systems Research*, IRRI, Philippines: 669-693.
- 1982 [with C Maranan], "Economics of Upland Crops in Rice Based Cropping Systems" in *Proceedings of the 1980 International Symposium on Cropping Systems Research*, IRRI, Philippines: 69-74.
- 1980 [with A Gomez and I Ismail], "Role of Cropping Systems Research in Farming Systems Projects" in *Proceedings of the 10th Working Group Meeting of the Asian Cropping Systems Network*, IRRI, Philippines: 211-213.
- 1980 [with H Manzano and G Banta], "The Economic Evaluation of Component Technologies at Design and Testing" in *Proceedings of the 10th Working Group Meeting of the Asian Cropping Systems Network*, IRRI, Philippines: 214-219.
- 1980 "Economic Studies at Cropping Systems Sites" in *Proceedings of the 1980 National Conference on Cropping Systems Research*, Bangladesh Rice Research Institute, Dacca: 107-110.

- 1979 [with E C Price], "Whole Farm Analysis and Shadow Pricing of Resources in Partial Budgets" in *Proceedings of the 1979 Workshop on Economics of Cropping Systems*, IRRI, Philippines: 97-103.
- c) **Journal Papers**
- 2001 [with Nisha Arunatilake and Saman Kelegama], "The Economic Cost of the War in Sri Lanka", *World Development*, 29(9): 1483-1500
- [with Kishore Sharma and Edward Oczkowski], "Liberalization, export incentives, and trade intensity: new evidence from Nepalese manufacturing industries", *Journal of Asian Economics*, 12: 123-135
- [with R.H. Samaratinga and David Prentice], "Impact of the Enlargement of APEC on South Asia: An Analysis of the Trade Potential", *South Asia Economic Journal*, 2(2): 171-201
- [with Jayatilake Bandara et al], "General Equilibrium Analysis of Land Degradation in Sri Lanka: Tax/Subsidy Options", *Environmental Modelling and Software*, 16: 497-508
- 2000 [with P.Athukorala], "Trade Policy and Industrial Growth in Sri Lanka", in *World Economy*, 23(3): 387-404
- [with Kishore Sharma and Edward Oczkowski] " Effects of Liberalisation on Trade Intensity: Experience of Nepalese Manufacturing, *Oxford Development Studies*, 28(2):
- [with David Dunham], "Equity, Growth and Insurrection: Liberalisation and the Welfare Debate in Contemporary Sri Lanka", *Oxford Development Studies*, 28(1): 97-110
- 1999 "Indonesia: A Hard Road Ahead – *Asia and Australasia Review, Regional Overview*, ", Economist Intelligence Unit 1<sup>st</sup> Quarter 1999
- [with David Dunham] " He Who Pays the Piper: Mephistopheles and the Opiate of One Day Cricket", *Pravada*, 6(1):27
- 1998 [with David Dunham] "Economic Crisis, Poverty and War in Contemporary Sri Lanka: On Ostriches and Tinderboxes", *Economic and Political Weekly* (of India), xxxiii(49): 3151-56
- "India: Learning from the East Asian Crisis", *Asia and Australasia Review, Regional Overview*, Economist Intelligence Unit, 2nd Quarter 1998: 4-11
- "Impact of East Asian Crisis: Some Analytical Notes", *Economic Review*, 23(10&11): 9-12  
(also published in a Sinhalese translation)
- [with David Dunham] "Is All So Well with the Economy and with the Rural Poor?", *Pravada*, 5 (10&11): 22-27

- 1996 [with Gamini Herath], "Risk Aversion, information and adoption of HYV technology in Asian countries: the role of concessionary credit revisited", *Asian Survey* (December, 1996)
- 1996 [with Chris Manning], "Survey of Recent Developments (of the Indonesian Economy)", *Bulletin of Indonesian Economic Studies*, 32(2):3-43
- 1996 [with Romeo Bautista], "Effects of Macroeconomic Policy Reforms on Agriculture and the Rural Sector: A Critical Survey of the Literature", *Asian Journal of Agricultural Economics*, 2(1) (August)
- 1995 [with P. Athukorala and E. Oczkowski], "Multinational Firms and Export Performance in Developing Countries: Some Analytical Issues and New Empirical Evidence", *The Journal of Development Economics*, 46: 109-122
- 1995 [with Ian Coxhead], "Trade and Tax Reforms and the Environment: The Economics of Soil Erosion in Developing Countries", *The American Journal of Agricultural Economics*, 77: 631-644
- 1994 [with Param Silvapulle], "Testing for Philippines Rice Market Integration: A Multiple Cointegration Approach", *Journal of Agricultural Economics*
- 1994 [with Ian Coxhead], "Technical Change in Agriculture and the Rate of Land Degradation in Developing Countries: A General Equilibrium Analysis", *Land Economics* 70(3): 20-37.
- 1992 "Economists on Sustainability", *Review of Marketing and Agricultural Economics*, 60(2): 231-241.
- 1992 [with B Hazari and P Sgro], "Tariffs, Terms of Trade, Unemployment and the Real Exchange Rate". *Southern Economic Journal* 58(3): 721-73.
- 1991 [with K P Kalirajan], "Simultaneous Testing of Regression Disturbances for Heteroscedasticity and Non-normality" *Journal of Applied Statistics* 18(3): 307-312.
- 1991 [with R Ratnayaka], "Protectionism and Intra-Industry Trade: Which Way Does the Causation Go?" *Economic Letters*, 35: 71-76.
- 1989 [with S A B Ekanayaka], "Change, Adjustment and Specific Experience: Evidence from Sri Lankan Rice Farming", *Australian Journal of Agricultural Economics*, 33(2): 123-135.
- 1988 [with M Ravallion], "Liberalisation and Inequality in Sri Lanka: A Comment", *Journal of Development Economics*, Vol. 28, No. 2: 247-255.
- 1988 [with C Manning], "Survey of Recent Developments"(of The Indonesian Economy), *Bulletin of Indonesian Economic Studies* Vol. 4, No. 2: 3-41.
- 1988 "Testing the Multilateral Version of Purchasing Power Parity: An Application to Burma and Jordan under the SDR peg, 1981-85: A Comment", *Applied Economics* Vol. 20, September 1988: 1276-1276.
- 1988 [with P Athukorala], "Parentage and Factor Proportions: A Comparative Study of Third-World Multi Nationals in Sri Lankan Manufacturing", *Oxford Bulletin of Economics and Statistics*, Vol. 50, No. 4, November 1988: 409-423.

- 1987 [with C Barlow], "Structural Change and Its Impact on Traditional Agricultural Sectors of Developing Countries: the Case of Natural Rubber", *Agricultural Economics* Vol. 1, No. 2: 159-174.
- 1987 [with S A B Ekanayaka], "Measurement of Firm-Specific Technical Efficiency: A Comparison of Methods", *Journal of Agricultural Economics* Vol. 38, No. 1: 115-122.
- 1986 [with A Te and R W Herdt], "Mechanisation and Cropping Intensification: Economics of Machinery Use in Low Wage Economies", *Journal of Development Studies* Vol. 22, No.2: 327-335.
- 1986 [with R T Shand], "Labour Absorption in Asian Agriculture: Emerging New Trends", *World Development* Vol. 14, No. 3: 415-428.
- 1986 [with C Barlow et al], "The Impact of Malaysian Structural Change in Traditional Industries: The Case of Rubber", *Singapore Economic Review* Vol. XXXI, No. 1: 18-32.
- 1986 [with P G Warr], "Welfare Effects of Mechanisation: Monopoly and Indivisibility", *The Pakistan Development Review* Vol. XXV, No. 1, 85-90.
- 1986 [with I Coxhead], "Labor-Shedding with Falling Real Wages in Philippine Agriculture", *Asian Survey* Vol. XXVI, No. 10: 1056-1066.
- 1986 [with C Barlow], "Effects of Industrial Protection and Exchange Rate Policies on a Traditional Export Crop Sector: A Study of the Sri Lankan Rubber Industry, 1950-80", *Journal of Natural Rubber Research* Vol. 1, No. 3: 145-154.
- 1986 [with C Barlow], "Stages of Development in Tree Crop Agriculture", *Development and Change* Vol. 17, No. 4: 635-658.
- 1984 [with C Barlow], "Problems of Investment for Technological Advance: The Case of Indonesian Rubber Smallholders", *Journal of Agricultural Economics* Vol. XXXV, No. 1: 85-95.
- 1984 [with S Tongpain], "Tenancy, Farming Practices and Income Differences: A Study of Rice Farmers in Central Thailand", *Agricultural Administration* Vol. 16: 99-111.
- 1984 [with A Te and R W Herdt], "Mechanization and Cropping Intensification in Developing Countries: The Economic Issues", *The Philippine Economic Journal* Vol. 50, Nos 2 and 3: 210-235.
- 1984 "Technical Change and Revival of the Burmese Rice Industry", *The Developing Economies* Vol. XXII, No. 2: 137-154.
- 1984 [with H Hill], "The Philippine Economy in a Regional Perspective", *Contemporary Southeast Asia* Vol. 6, No. 2: 135-158.
- 1984 [with C Barlow], "Bias Towards the Large Farm Sector in Agricultural Research: The Case of Malayan Rubber", *Research and Development in Agriculture* Vol. 1, No. 3: 153- 164.
- 1983 [with J Lingard and L Castillo], "Comparative Efficiency of Rice Farmers in the Philippines", *Journal of Agricultural Economics* Vol. XXIV, No. 2: 163-173.

- 1981 [with C Barlow and R T Shand), "Farmers Long Term Investment Decision: A Case Study of Rubber Smallholders in Sri Lanka" *Journal of Development Studies* Vol.18, No.1. (Based on Ph.D. thesis):47-67.
- 1980 [with J C Flinn and C G Knight], "Incorporating Multiple Objectives in Planning Models for Low Resource Farmers", *Australian Journal of Agricultural Economics*, 24: 35- 45.
- 1977 [with D M Etherington], "The Economics of Rubber Replanting Cycles: An Interpretative Essay", *Quarterly Journal of the Rubber Research Institute of Sri Lanka* Vol.54, Pt. 1, No. 2: 460-477.
- 1977 [with B Carrad], "Decision Making in Smallholder Rubber: Attitudes to Replanting in Sri Lanka", *Quarterly Journal of the Rubber Research Institute of Sri Lanka* Vol. 54, Pt.1, No. 2: 381-397.