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**25th ANNUAL CONFERENCE
AUSTRALIAN AGRICULTURAL ECONOMICS
SOCIETY, CHRISTCHURCH,
10-12th FEBRUARY, 1981**

PAPERS AND WORKSHOPS

Presidential Address

Freebairn, John W. (La Trobe University), 'Assessing some effects of inflation on the agricultural sector'.

Invited Papers

McKenzie, C. J. (NZ Treasury), 'Economic implications of closer economic integration between Australia and New Zealand: a New Zealand view'.

Miller, Geoff and Stoeckel, Andy (BAE), 'Closer economic relations and the rural sector'.

Kinnersley, D. (Dairy Farmers Co-operative), 'Promoting dairy products'.

Mellon, Mike (Marketing Consultant NZ), 'Promotion of agricultural products: branding strategies and techniques'.

Lewis, Jack N. (Consultant, BAE), 'The Woolmarkable world of wool promotion'.

Contributed Papers

Anderson, Jock R. and Griffiths, William E. (University of New England), 'Production risk and input use: pastoral zone of eastern Australia'.

Arch, A. M. J. and Dumsday, R. G. (La Trobe University), 'Measuring the benefits of soil conservation in dryland cropping areas'.

Bartholomeaus, M. K. (Lincoln College) and Hardaker, J. B. (University of New England), 'The economics of farm syndication: a quadratic programming analysis'.

Bennett, D. and Macpherson, D. (CSIRO, Perth), 'The role of guidelines in deciding to model'.

Bond, Gary and Wonder, Bernard (BAE), 'Modelling the impact of international disturbances on the Australian economy and rural sector'.

Brennan, John P. (Agricultural Research Institute, Wagga Wagga), 'Some effects of risk on the supply of wheat in Victoria'.

Brodie, R. J. and Laing, M. (Lincoln College), 'Market response models for consumer product markets'.

Buggie, Geoff (NSW Department of Agriculture), 'Managerial ability and its significance in farm management'.

Burns, Penny and Gaffitey, Janice (University of Adelaide), 'Alternative wool marketing schemes: results from simulated market studies'.

Carland, Dave (BAE), 'An econometric model of wool stockholding under the reserve price scheme'.

Carmody, M. J., Hardaker, J. B., Powell, R. A. (University of New England), and Everett, R. R. (NSW Department of Agriculture), 'An economic evaluation of the footrot eradication program on the Northern Tablelands of N.S.W.'.

Cary, J. W. (University of Melbourne) and Clarke, L. G. (Qld Department of Primary Industries), 'Learning to manage versus teaching farm management: some implications for farm management extension and management behaviour research'.

Collins, Ray (Queensland Agricultural College) and Hodge, Ian (University of Queensland), 'The management of multiple activities in national parks under conditions of congestion and ecological irreversibility'.

Corra, G., Butler, L. J. and Cornell, L. D. (BAE), 'Some aspects of inequality and instability in incomes on Australian sheep farms'.

Chandra, S. (Australian National University), 'Technical efficiency and optimal farm planning in semi-subsistence agriculture'.

English, R. P. (NZ Ministry of Agriculture and Fisheries), 'Variables which affect the profitable allocation of capital within irrigation farming systems'.

Etherington, D. (Australian National University), 'Multi-period budgeting for the economic analysis of multi-storey cropping systems in the tropics'.

Fletcher, G. A. and Napier, R. J. (Orange Agricultural College), 'The status of the marketing concept in Australian agricultural economics'.

Hall, W. J. A. (Qld Department of Primary Industries) and Strong, S. M. (University of Queensland), 'Investigating the relationship between auction and weight and grade prices for slaughter cattle: an application of spectral analysis'.

Harrison, Ian (Louis Dreyfus), 'Regional level beef cow response in New South Wales'.

Jeffery, Raynor S. (Vic. Department of Agriculture), 'Variable taxable incomes: taxation measures for equity and efficiency'.

Johnson, R. W. M. (NZ Prime Minister's Department), 'Commodity prices, terms of trade and exchange rates'.

Kelly, P. D. (La Trobe University), 'Incorporation of long term investment decisions into recursive programming models: the case of farm tractors'.

Kennedy, John O. S. (La Trobe University), 'Agricultural applications of dynamic programming: review and prognosis'.

Longmire, Jim and Watts, Geof (BAE), 'On evaluating forecasts and forecasting methods'.

Longworth, John (University of Queensland) and Knopke, Phillip (BAE), 'Australian wheat policy 1948-1979—an evaluation'.

MacAulay, T. G. (University of New England), 'Large-scale econometric models: where are the payoffs?'.

McKay, Lloyd, and Lawrence, Denis (Industries Assistance Commission) and Vlastuin, Chris (BAE), 'Production flexibility and technical change in Australia's major mixed farming region, the wheat/sheep zone'.

Malcolm, L. (WA Department of Agriculture), 'Profitability ratios in livestock'.

Meikle, Kathy, Smith, A. W. and Smith, Rhonda L. (University of Melbourne), 'The effects of incorporating farm production cost series into an agricultural model'.

Myers, R. and Piggott, R. (University of New England), 'The stability effects of two-price schemes: preliminary analysis'.

Ockwell, A. P. (BAE) and Batterham, R. L. (University of Sydney), 'External credit rationing and farm-firm growth'.

Powell, Roy (University of New England) and Bushnell, Peter (NZ Ministry of Agriculture and Fisheries), 'Technological change in agriculture: a comparison of Australia and New Zealand'.

Quiggin, John (BAE), 'Risk perception and risk aversion among Australian farmers'.

Rattigan, C. J. and Fisher, B. S. (University of Sydney), 'Modelling the major Australian livestock industries: some implications of simultaneous equations bias'.

Rich, M. M. (Lincoln College), 'The policy implications of possible NZ wheat pricing schemes'.

Robinson, Chris, McMahon, Pat and Gibbs, Melissa (BAE), 'Farmers' attitudes to rural adjustment assistance'.

Ryland, G. J. (SA Department of Agriculture), 'Korea: production or trade liberalization? The FAO livestock/feed sector policy mission 1980'.

Smith, G. L. (BAE), 'The impact of the accession of Spain to the European Economic Community on trade in grains and oilseeds'.

Smith, M. A. and Powell, Roy (University of New England), 'The lost art of case analysis: possible applications to the study of management and efficiency in agriculture'.

Sondakh, Lucky and Hardaker, Brian (University of New England), 'Dynamic linear programming for small coconut farm development'.

Street, John and Zeitsch, John (Industries Assistance Commission), 'Substitution and transformation parameters in Australian agriculture: development of a general theoretical structure and preliminary results for the sheep-cereals zone'.

Taylor, Nancy (NZ Forest Service), 'Woodlots as a part of New Zealand's forestry resource'.

Thompson, N. J. (University of Adelaide), 'Cross subsidisation of rural areas via utility pricing policies'.

Tsolakis, D., Riethmuller, P. and Watts, G. (BAE), 'The demand for wine and beer'.

Vishwakarma, Heshav P. (La Trobe University), 'The generalised inverse enables specification and estimation of economic disequilibrium models: the case of the Australian beef market'.

Vlastuin, Chris (BAE), Lawrence, Denis (Industries Assistance Commission) and Quiggin, John (BAE), 'Size economies: a review of the issues and an empirical application'.

Walsh, M. J. (NZ Reserve Bank), 'Some practical guidelines for analysing the impact of exchange rate changes'.

Wright, V. E. and Musgrave, W. F. (University of New England), 'Agricultural economics education – some neglected inter-disciplinary linkages'.

Workshops and Convenors (for further information, contact the convenors)

1. Horticultural economics, Brian Beattie, Orange Agricultural College, and James Davis, Burnley Horticultural College.
2. Australian and New Zealand exports to Pacific Basin countries, Alan Rae, Massey University.
3. Modelling farmer decision making behaviour, Tony Beck and Ken Leathers, Lincoln College.
4. Energy-economy interrelations in agriculture, B. M. Sharp, University of Canterbury, and J. B. Dent, Lincoln College.
5. Current practices in cost-benefit analysis in the water and soil resources field, Rod Forbes, NZ Ministry of Agriculture and Fisheries, and Bill Watson, BAE.
6. Forecasting for the livestock industries in Australia and New Zealand, Mike Hayward, Australian Meat and Livestock Corporation.
7. New developments in assessing the benefits of rural research, Geoff Edwards, La Trobe University.
8. Alternative systems for marketing livestock, L. I. Bryant, NZ Meat Producers' Board.
9. Theory and practices of measuring cost of production, Stephen Mill, Queensland Department of Primary Industries.
10. Labour and the rural economy: some current issues, Paul Paterson, BAE.