

NZARES Contributed Papers 2013



| | Foyer | C1 | C2 | C3 |
|---------------------------|---|---|---|---|
| Thursday morning | Land Use Modelling | Governance and Water Quality | Consumer Preferences for Food | Developing Countries - Agriculture and Trade |
| | Zack Dorner | Professor Frank Scrimgeour | Nic Lees | Michael Lyne |
| 11-11.30am | Changing Rural Land Use in New Zealand 1996 to 2008 | Governance and water pollution: an institutional ecological economics analysis | What food should we eat? Local, safe or environmentally sustainable food. | Efficiency and equity impacts of the rental market for cropland in Vietnam and sources of transaction costs impeding the market |
| | Levente Timar | Mark Christensen; Maree Baker-Galloway | John Saunders | Kolawole Ogundari |
| 11.30-12.00 | The Land Use in Rural New Zealand Project: Spatial land use, land-use change and model validation | The Inconsistent Regional Management of Farming Effects on Waterways | Consumer attitudes towards and willingness to pay for NZ food attributes in the UK, China and India and the impact on NZ producer returns | The Paradigm of African Agricultural Efficiency, 1967-2012: What Does Meta-Analysis Reveal? |
| | Sean Hyland | Ronlyn Duncan | Peter Tait | Kenneth Msiska |
| 12.00-12.30 | Rural Land Values and Commodity Prices: Research into Contingent Values and Future Land-use | A view from the farm-gate: farmers' perspectives on water quality | Decomposing the value of New Zealand's 'Clean-Green' brand in food exports: a choice experiment valuation of environmental sustainability attributes of lamb and dairy food products in India and China | Establishing an Effective Phytosanitary Regulatory System: A Zambian Case Study |
| Thursday afternoon | DairyNZ Special Session | Water Availability | Policy Design and Evaluation | |
| | Sam Howard | Gael Price | David Keenan | |
| 1.30-2.00 | Methodology for assessing the impact of reducing N leaching – Case study Canterbury dairy farm | Drying out: Investigating the economic effects of drought in New Zealand | Optimal compensation policy for reporting of Bio-incursions | |
| | Brian Bell | Mario Fernandez | Lesley Hunt | |
| 2.00-2.30 | Regional impacts from dairy farms meeting the N leaching requirements of the Horizons One Plan | Decadal climate variability: economic implications in agriculture and water in the Missouri River Basin | Turning farms into businesses: Some unexpected consequences of neoliberalism for New Zealand farmers | |
| | Darran Austin | Paragahawewa, Herath, Upananda | William Rutherford | |
| 2.30-3.00 | Waikato Joint Venture to estimate the impacts of improving freshwater quality | Economics of Supply Reliability of Irrigation Water | An evaluation of New Zealand's regulatory framework to support the reputation of horticultural products in export markets | |
| | Dan Marsh | Bryan Jenkins | Ann Yang | |
| 3.00-3.30 | Experimental Economics Lab | Progress of the Canterbury Water Management Strategy and some emerging issues | An Evaluation of Self-governance in the New Zealand Bluff Oyster | |

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| Friday morning | Farming - Practices, Attitudes and Influences | Nutrient Trading - Policy and Modelling | The Incidence of Environmental Policy | Forestry |
| | Nan Jiang | Sarah Mackay | Suzi Kerr | David Evison |
| 9.00-9.30 | Cost Efficiency of Dairy Farming in New Zealand: a stochastic frontier analysis | Context, Commitment and Compromises: Developing the Lake Taupo cap and trade scheme | Allocation and cost sharing in agricultural greenhouse gas markets | Monitoring Profitability of Forestry in New Zealand |
| | Jill Greenhalgh and Philippa Rawlinson | Sandra Barns | Levente Timar | Hugh Bigsby |
| 9.30-10.00 | Beyond the tanker track: The social influence of dairying in Southland, 1992 to 2012 | Taupo cap-and-trade: Market update | Farm heterogeneity and the free allocation of nutrient discharge allowances in the Lake Rotorua catchment | Productivity of heli-logging with the Sikorsky S-61F, S-64E and S-64F in Sarawak |
| | Daniel Gregg | Oshadhi Samarasinghe | Corey Allan | Kadim Martana |
| 10.00-10.30 | Complexity induced myopia: An analysis of a dynamic, situation-specific lottery experiment with graziers using cardinal utility | Economic and environmental impacts of nutrient reduction policies and their design at the catchment-level | Examining Patterns in and Drivers of Rural Land Values in New Zealand | What is the economic impact of reduced-impact logging on the Berau Economy? |
| Friday afternoon | The Melting Pot | Farm Management and Mitigation | Non-market Valuation | |
| | Adam Jaffe | Pike Brown | Alex Kravchenko | |
| 1.00-1.30 | Diffusion of Environmentally Beneficial Technology | Trust, Goals, and Management: Evidence from the Survey of Rural Decision Makers | Introducing and contrasting "revealed" ANA data collection approach versus "stated" and "inferred" approaches in the case of choice experiments for water valuation in NZ irrigated dairy farms. | |
| | Suzi Kerr | Fraser Morgan | Sini Miller | |
| 1.30-2.00 | Consuming carbon in New Zealand | Attributes, Networks and Behaviours: Building farmer agents using the Survey of Rural Landowners | Scarcity of Canterbury's water: its multiple, conflicting uses | |
| | Stephanie McWhinnie | Stephen Murray | Yvonne Phillips | |
| 2.00-2.30 | Who Makes Fisheries Access Agreements with Whom? | Analysis of Agriculture Production Survey and Annual Enterprise Survey data: Findings and learnings | Latitude, Longitude and Attitude | |
| | Peter Tait | Phil Journeaux | Richard Yao | |
| 2.30-3.00 | Do consumers of manufactured cigarettes respond differently to price changes compared to their loose tobacco counterparts? Evidence from New Zealand | Economic cost of environmental constraints; <i>paper to be confirmed pending client approval</i> | Valuation of ecosystem services of a new concept forest park | |