



## NZARES Contributed Papers 2012

	Kotuku upstairs	Tui upstairs	Kauri downstairs
<b>Thurs 11.30-1.00</b>	<b>Environmental policy and producer behaviour</b>	<b>Human capital: Skill and resilience</b>	<b>Choice modelling</b>
	1 Kravchenko, Alexey Estimating Dairy Farms' Demand for Water	Olubode-Awosola, Femi Estimating Resilience among New Zealand dairy farmers	Marsh, Dan Difficult Decisions: What Influences the Error Variance in a Choice Experiment?
	2 Anastasiadis, Simon Modeling farmer attitudes to change and the introduction of nitrogen trading regulation	Newman, Matthew What People Do Counts - a survey of dairy farm team skills and profitability	Andersen, Maiki Cultural differences in environmental valuation
	3 Samarasinghe, Oshadhi Policy options for managing water quality: impact of different allocation mechanisms	Ogundari, Kolawole Returns to Education Revisited and Effects of Education on Household Welfare in Nigeria	Yao, Richard Response Latency and Learning Effects in Choice Experiments: Evidence from Forest Park Recreationists in the Bay of Plenty
<b>Thurs 3.30-5.30</b>	<b>Natural Capital &amp; Ecosystem Services (soils)</b>	<b>Collective action</b>	<b>Forestry</b>
	1 Mackay, Alec The future of resource management	Parsons, Oliver Community Governance and Management of Nitrogen Loss Risk	Martana, Kadim Modelling Socio-Economic Impacts of Reducing Emissions from Deforestation and Forest Degradation/REDD-based
	2 Dominati, Estelle A framework for classifying and quantifying the natural capital and ecosystem services of soils	Uetake, Tetsuya Providing agri-environmental public goods through collective action: Lessons from NZ Case Studies	Evison, David Economics of managing New Zealand silver beech for timber and carbon
	3 Hewitt, Allan Evaluating our soil assets	Rutherford, William An evaluation of compulsory levy frameworks for the provision of industry-good goods & services: NZ case study	Garcia-Barrios, Fernando Small forests and environmental sustainability in Guatemala: The potential of the Carbon Banking approach
	4	Parminter, Terry The use of policy scenarios for water quality in stakeholder consultation	Barry, Luke Where and how can policy encourage afforestation to avoid soil erosion?
<b>Fri 9.00-10.30</b>	<b>Environmental Policy: Market Mechanisms</b>	<b>Environmental Valuation and Risk</b>	<b>Agent-based modelling and heterogeneity</b>
	1 Sinner, Jim Mixed bag: Simulating market-based instruments for water quality and quantity in the Upper Waikato	Brown, Pike Quantifying visual preferences in Canterbury	Fraser, Morgan Economic and geographic methods to develop an agent-based model of rural land use
	2 Boon-Ling, Yeo Synergies between nutrient trading markets and the New Zealand greenhouse gas (GHG) emissions trading scheme (ETS)	Hughey, Kenneth RiVAS and RiVAS+ - insights and lessons from 5 years' experience with the River Values Assessment System	Schilling, Chris Farmer social networks and risk profiles: an application of Desktop MAS, a multi-agent system model for rural New Zealand
	3 Kerr, Suzi Allocation and cost sharing: Nutrient trading markets and greenhouse gas markets	Muhammad, Noor Hazardous Substances in Australian Industries: Risk Weighting and Trends	Anastasiadis, Simon Mitigation and Heterogeneity in Management Practices on New Zealand Dairy Farms
<b>Fri 1.00-3.00</b>	<b>Council focussed special session</b>	<b>External shocks and rural outcomes</b>	
	1 Mattia Barbera Towards an Economic Valuation of the Hauraki Gulf: The Finding of an Eco-Cluster?	Sean Hyland Passing the buck: impacts of commodity price shocks on rural outcomes	
	2 Jones, Darryl Valuing the direct use of water in Northland	Jhunjhunwala, Kanika Modelling climate change impacts on agricultural production in New Zealand at the catchment scale	
	3 Wilson, Ross Cost benefit approaches to valuing nature: Case studies in New Zealand	Darian Woods Price, Quality, and International Agricultural Trade	
	4 Georgina Hart Ecosystem services and local government policy and planning		