



## NZARES Contributed Papers 2012

	Kotuku Room upstairs	Tui Room upstairs	Kauri Room downstairs
<b>Thurs 11.30-13.00</b>	<b>Environmental policy and producer behaviour</b> Chair: Kathryn Bicknell	<b>Human capital: Skill and resilience</b> Chair: Phil Journeaux	<b>Choice modelling</b> Chair: Brian Bell
	1 Kravchenko, Alexey Estimating Dairy Farms' Demand for Water	Femi Olubode-Awosola 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	Matthew Newman 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	<i>[paper withdrawn by author]</i>	Yao, Richard Response Latency and Learning Effects in Choice Experiments: Evidence from Forest Park Recreationists in the Bay of Plenty Region
<b>Thurs 15.30-17.30</b>	<b>Natural Capital &amp; Ecosystem Services (focus on soils)</b> Chair: Jude Addenbrook	<b>Collective action</b> Chair: Prakash Narayan	<b>Forestry</b> Chair: Richard Yao
	1 Alec Mackay The future of resource management	Oliver Parsons Community Governance: An Alternative Approach to Regulation and Market Mechanisms for Management of Nitrogen Loss	Martana, Kadim Constructing a regional Social Accounting Matrix using non survey method for CGE Modelling (REDD Program Pilot Berau Forest Carbon Program (BFCP) in East Kalimantan Indonesia)
	2 Estelle Dominati A framework for classifying and quantifying the natural capital and ecosystem services of soils	Tetsuya Uetake Providing Agri-Environmental Public Goods Through Collective Action Lessons From New Zealand Case Studies	David Evison Economics of managing New Zealand silver beech for timber and carbon
	3 Allan Hewitt Evaluating our soil assets	Rutherford, William An Evaluation of Compulsory Levy Frameworks for the Provision of Industry-good Goods and Services: A New Zealand Case Study	Garcia-Barrios, Fernando Small forests and environmental sustainability in Guatemala: The potential of the Carbon Banking approach
	4	Emily Greenberg 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 09.00-10.30</b>	<b>Environmental Policy: Market Mechanisms</b> Chair: Tony Schischka	<b>Environmental Valuation and Risk</b> Chair: Geoff Kerr	<b>Agent-based modelling and heterogeneity</b> Chair: Charlotte Cudby
	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) in the Lake Rotorua Catchment	Kenneth F.D. Hughey 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 communities
	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 13.00-15.00</b>	<b>Council focussed special session</b> Chair: Sandra Barns	<b>External shocks and rural outcomes</b> Chair: Rod Forbes	
	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	Jhunjhnuwala, 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	Peter Fraser Too clever by half or astonishingly naïve? DIRA's model of industry self-regulation, an endogenous milk price and the contestability standard	

This programme is correct as of 24th August 2012

The paper containing full abstracts reflects abstracts as originally submitted and therefore does not exactly match this programme.