

# Conference Programme

## 24-25 August 2006



Tahuna Conference Centre, Nelson

**Thursday 24 August**

**9.00 am Registration, Coffee**

**9.20 am Welcome, Conference  
Opening.**

Ross Cullen

**9.30 am Plenary Session**

**Kotuku Room**

Are OECD agri-environmental policies  
providing good value for money?

**Chair** Neil Fraser  
Wilfrid Legg, OECD

**10.30 Morning tea**

**11.00am Contributed Paper Session 1**

*Topic 1.1 Agricultural intensification*

**Kotuku Room**

Sheep and beef production costs across  
New Zealand.

A preliminary analysis of total factor  
productivity in New Zealand  
agriculture: 1985- 2002.

Demand for nitrogen fertiliser in New  
Zealand.

**Chair** Phil Journeaux

Kelly Lock, Joanna Hendy, Suzi  
Kerr  
Caroline Saunders, Yawen Sun, Glen  
Greer

Darran Austin, Kay Cao

*Topic 1.2 Developing country studies*

**Tui Room**

Agricultural marketing and agribusiness  
supply chain issues in developing  
countries.

China's expanding role in global  
horticultural markets.

Potential of forest resources to alleviate  
poverty and unemployment in rural  
Nepal.

**Chair** Peter Nuthall

Sandra Martin, Ayamani Jagdish

Allan Rae, Funing Hong, Yingheng  
Zhou, Xianhui Geng  
Bhubaneswor Dhakal, Hugh Bigsby,  
Ross Cullen

*Topic 1.3 R&D, Innovation, Adoption*

**Kauri Room**

The role of agricultural consultants in  
the New Zealand RD&E system.

Decision making structure of semi-  
commercial farmers: a case study of  
technology adoption in Indonesia.

Whither the Crown Research Institutes?

**Chair** Richard Lynch

Neels Botha, Jeff Coutts, Hein Roth

Leonardo Sambodo

Robin Johnson

**12.30 Lunch**

### **1.30 pm Contributed Paper Session 2**

#### *Topic 2.1 Trade policy reforms*

##### **Kotuku Room**

Farm subsidy reform dividends.

Single farm payment in the European Union and its implications on New Zealand dairy trade.

The economics of Australia's ban on New Zealand apple imports.

#### *Topic 2.2 Research Surveys*

##### **Tui Room**

The 2007 agricultural census.

Views of primary producers in the Taupo and Rotorua catchments: implications for water quality policy. Public perceptions of New Zealand's environment.

#### *Topic 2.3 Benefit, Cost Analyses*

##### **Kauri Room**

Policy decision making framework for considering the economic and non-economic effects of changing animal welfare regulations.

The costs and benefits of introducing mandatory hygiene regulations.

Full costs of electricity generation – case study.

### **3.00 pm Afternoon Tea**

#### **3.30 Plenary Session**

##### **Kotuku Room**

Trends in Research, Productivity Growth and Competitiveness in Agriculture in New Zealand and Australia.

#### **4.30 pm AGM**

##### **Kotuku Room**

#### **6.00 pm President's Shout**

#### **7.30 pm Dinner**

Dinner speech

**Chair** Allan Rae

Ralph Lattimore

Klaus Kogler  
(*NZARES Postgraduate Award*)

Matt Arthur (*Heading East and Heading West Award*)

**Chair** Katie Bicknell

David Lillis

Neels Botha, Terry Parminter

Ken Hughey, Geoff Kerr, Ross Cullen

**Chair** Geoff Kerr

Terry Parminter

Kay Cao, Robin Johnson

Annabelle Georgetti

**Chair** Ross Cullen

John Mullen, Grant Scobie, Jason Crean

Mike Ward

**Friday 25 August**

**9.00 am Plenary Session**

**Kotuku Room**

Sustainable Dairy Industry

**Chair** Frank Scrimgeour

Barry Harris

**10.00 am Morning tea**

**10.30 am Contributed paper session 3**

*Topic 3.1 Water, Pollution Management*

**Kotuku Room**

Emerging water rights and risks in the management of water quantity and water quality.

Market-based approaches to pollution control in the Lake Taupo catchment.

Abatement cost heterogeneity and its impacts on tradable nitrogen discharge permits.

**Chair** Stuart Ford

Dan O'Sullivan (*Heading East and Heading West Award*)

Upananda Paragahewa

Thiagrajah Ramilan, Frank Scrimgeour

*Topic 3.2 Labour, assessment*

**Tui Room**

Agricareers: people value on farms.

Psychometric testing for assessing farmers' managerial ability.

How can we predict performance in tertiary level economics?

**Chair** David Lillis

Toni White, Bruce Small, Hein Roth

Peter Nuthall

Lemin Zhang, Dan Marsh

*Topic 3.3 Biosecurity and Conservation*

**Kauri Room**

Allocating vote Biosecurity - towards an economics based approach to setting priorities for the importation of risk goods.

An emergent economics of ecosystem management.

Cooks Beach coastal erosion management strategies - economic analysis.

**Chair** Ken Hughey

Michael Ryan

Ed Hearnshaw, Ross Cullen, Ken Hughey

Annabelle Georgetti

**12.00 pm Lunch**

**1.00 pm Contributed paper session 4**

*Topic 4.1 Agribusiness*

**Kotuku Room**

Exploring long-term land improvements under land tenure insecurity.

Impacts of CAP instruments on the distribution of farm incomes – results for Austria.

NZ agribusiness success: Exploring the role of strategy, structure and conduct

**Chair** Terry Parminter

Sami Myyra, Kyosti Pietola, Markku Yli-Halla

Markus Hofreither, Erwin Schmid, Franz Sinabell

Frank Scrimgeour, Gavin Sheath, Alan McDermott, Nicola Shadbolt,

of firm performance.

*Topic 4.2 Miscellaneous*

**Tui Room**

Specification of environmental emission trading options in a spatial multi-agent simulation model of pastoral farming.

An inter-sectoral economic model for optimal sustainable mangrove use in the small island economy of Tonga.

The potential influence of multiple job holding on official statistics describing the rural workforce: issues for data series and workforce policy.

*Topic 4.3 Fisheries management*

**Kauri Room**

Simulation of an ITQ market for the Galapagos Marine Reserve lobster fishery.

Japan - New Zealand trade and fishery frictions: Some characteristics and implications.

Regional fishery management organizations: how to reduce effort and admit new members.

**2.30 Closing session**

Caroline Saunders

**Chair** Kay Cao

Chris Dake

Halahingano Rohorua, Steven Lim  
(*NZARES Postgraduate Award*)

Nick Taylor, James Baines, James Newell

**Chair** Caroline Saunders

Santiago a Bermeo Alvear  
(*NZARES Postgraduate Award*)

Yoshinori Okada

Kim Hang Pham Do, Henk Folmer,  
Henk Norde