

AARES 2018 Conference, Adelaide, South Australia

Monday, 5 February 2018		
Time	Session	Location
9:00am to 4:00pm	AARES Outgoing Council Meeting	UoA seminar room 6.01

Tuesday, 6 February 2018		
Time	Session	Location
8:30 pm to 6:00 pm	Registration for conference delegates	
8:30 am to 5:00 pm	Workshop 1 Title: Wine globalisation: Past and prospective Convener: Kym Anderson	L1
8:30 am to 5:00 pm	Workshop 2 Title: Renewables, affordability and reliability: What is the future of energy in Australia? Convener: Lin Crase	L3
8:30 am to 5:00 pm	Workshop 3 Title: Risk Management Convener: Mal Wegener	L2
8:30 am to 5:00 pm	Workshop 4 Title: Cooperation for climate change mitigation Convener: Suzi Kerr	Jeffrey Smart Building, JS6-13, City West Campus, University of South Australia (217/243 Hindley St, Adelaide SA 5000)
5:30 pm to 7:30 pm	Welcome Reception	Hall L
7:45 pm till late	Early Career Professionals Event	Ming's Palace 157-159 Gouger St

Wednesday, 7 February 2018		
Time	Session	Location
7:30 am to 4:30 pm	Registration	
8:30 to 9:00 am	Presidential Welcome: Quentin Grafton Distinguished speaker: The Hon. Jay Weatherill, LLB, BEc, GDLP. Premier of South Australia, Minister for the Arts, Member of the Executive Council Welcome to Country: Ms Georgina Williams, Kurna Senior Woman, Ngankiburka-Mekauwe	Hall M
9:00 to 10:00 am	Opening Plenary Session Bård Harstad Title: The Economics and Politics of Supply-Side Environmental Policy Ross Garnaut	Hall M

	Title: Making Australia the energy superpower of the low carbon world economy	
10:00 am to 10:30 am	Morning Tea	
	Latin American Networking – R6	
10:30 am to 12:00 pm	<p>Mini-Symposium 1 Electricity market reforms Convener: Frank Jotzo & Paul Burke</p> <p>Mini-Symposium 2 Farm policy priorities towards 2020 Convener: Philip Pardey</p> <p>Selected Papers Session 1 Theme: Food Chair: Daniel Gregg</p> <p>Contributed Paper Session 1 Theme: Water Chair: Denise Peth</p> <p>Theme: Biosecurity Chair: Nikki Dumbrell</p> <p>Theme: Climate Chair: Oscar Cacho</p> <p>Theme: Marine Chair: Trevor Hutton</p> <p>Theme: Dairy in Developing Countries Chair: Alexandra Peralta</p> <p>Theme: Food Security Chair: Jack Hetherington</p>	<p>L3</p> <p>L2</p> <p>Hall M</p> <p>L1</p> <p>Riverbank 5</p> <p>Riverbank 6A</p> <p>Riverbank 6B</p> <p>Riverbank 8A</p> <p>Riverbank 8B</p>
12:00 pm to 1:00 pm	Lunch	
12:15 am to 12:50 pm	3 Minute Thesis	
1:00 pm to 2:30 pm	<p>Mini-Symposium 1 (Continues) Electricity market reforms Convener: Frank Jotzo & Paul Burke</p> <p>Mini-Symposium 3 Exploring rural development innovations (and opportunities) for agriculture, food and tourism Convener: Wendy Umberger</p> <p>Selected Papers Session 2 Theme: Trade Chair: Laura Márquez-Ramos</p> <p>Contributed Paper Session 2</p>	<p>L3</p> <p>L2</p> <p>Hall M</p>

	Theme: Water Chair: Juliane Haensch	L1
	Theme: Biodiversity/Conservation Chair: Marit Kragt	Riverbank 5
	Theme: Climate Chair: Patrick Walsh	Riverbank 6A
	Theme: Marine Chair: Megan Star	Riverbank 6B
	Theme: Dairy Chair: Jack Hetherington	Riverbank 8A
	Theme: Food Consumer Preferences Chair: Lenka Malek	Riverbank 8B
2:30pm to 3:00 pm	Afternoon Tea	
	Asian Networking – R7	
3:00pm to 4:30 pm	Mini-Symposium 4 History of agricultural development in the periphery Convener: Kym Anderson	L2
	Mini-Symposium 5 Issues on the frontier of domestic emissions pricing Convener: Suzi Kerr	L3
	Selected Papers Session 3 Theme: Water Chair: Sarah Wheeler	Hall M
	Contributed Paper Session 3 Theme: Water Trade Chair: Christine Freak	L1
	Theme: Ecosystem Services Chair: Raymundo Marcos	Riverbank 5
	Theme: Risk Chair: David Adamson	Riverbank 6A
	Theme: Marine Chair: Satoshi Yamazaki	Riverbank 6B
	Theme: Farmer Adaptation Chair: Rick Llewellyn	Riverbank 8A
	Theme: Nutrition Chair: Md Sayed Iftekhar	Riverbank 8B

4:30pm till 6:00 pm	Presidential Address Quentin Grafton Hall M Chair: Wendy Umberger	Hall M
6:30 pm till late!	Conference Dinner Prizes host = Wendy Umberger MC: Prof Christopher Findlay Speaker = Hon. Amanda Vanstone	Adelaide Oval

Thursday, 8 February 2018		
Time	Session	Location
7:30 am to 4:30 pm	Registration	
8:30 am to 10:00 am	Mini-Symposium 6 Moving with the climate: Climate change impacts and migration Convener: Ilan Noy	L1
	Mini-Symposium 7 Designing conservation auctions for low participation rates and landholder uncertainty Convener: John Rolfe	L2
	Selected Papers Session 4 Theme: Beverage Economics Chair: Kym Anderson	L3
	Theme: Agriculture Chair: Adam Loch	Hall M
	Contributed Paper Session 4 Theme: Energy Chair: Anna Falentina	Riverbank 5
	Theme: Landscapes Chair: Christopher Fleming	Riverbank 6A
	Theme: Health Chair: Paul Burke	Riverbank 6B
	Theme: Development Chair: Daniel Gregg	Riverbank 8A
	Theme: Theory Chair: David Pannell	Riverbank 8B
10:00 am to 10:30 am	Morning Tea	
	Pacific Networking – R8	
10:30 am to 12:00 pm	Mini-Symposium 7 Designing conservation auctions for low participation rates and landholder uncertainty (Continues) Convener: John Rolfe	L2
	Mini-Symposium 8	

	Beverage Economics Convener: Jo Swinnen	L3
	Mini-Symposium 9 Sustainable forests: Positive and negative incentives & leakage Convener: Robert Heilmayr	L1
	Selected Papers Session 5 Theme: Climate Chair: Alec Zuo	Hall M
	Contributed Paper Session 5 Theme: Urban Water Chair: James Fogarty	Riverbank 5
	Theme: Value Chains Chair: Julie Delforce	Riverbank 6A
	Theme: Applied Economic Perspectives and Policy (Wiley Sponsored) Chair: Craig Gundersen	Riverbank 6B
	Theme: Co-operatives Chair: Tiho Ancev	Riverbank 8A
	Theme: Theory Chair: Daniel Gregg	Riverbank 8B
12:00 pm to 1:00 pm	Lunch	
12:00 pm to 1:00 pm	Poster Presentations	
1:00 pm to 2:30 pm	<p>Invited Speakers 1 A Theme: Global Food Value Chains: Opportunities and Challenges for Australasia Chair: Randy Stringer Ed McLaughlin Title: Disruptions in the global food retail landscape</p> <p>Tava Olsen Title: Modelling contracts and incentives in agricultural cooperative supply chains</p> <p>Thomas Reardon Title: Transformation of mango value chains in Indonesia: the rise of the services of sprayer-traders and nurseries</p> <p>Invited Speakers 1 B Theme: Transport Chair: Stephanie McWhinnie Lata Gangadharan Title: Inequality and normative conflict in environmental dilemmas: Insights from experiments</p>	<p>Hall M</p> <p>L3</p>

	Chair: Thomas Nordblom	
	Theme: Research Investment Chair: Ellen Goddard	Riverbank 5
	Theme: Wine Industry Chair: Guenter Schamel	Riverbank 6A
	Theme: Choice Experiments Chair: Darla Hatton MacDonald	Riverbank 6B
	Theme: institutions Chair: Helen Scarborough	Riverbank 8A
	Theme: Development Chair: Nikki Dumbrell	Riverbank 8B
12:00 pm to 1:00 pm	Lunch	
1:00 pm to 2:30 pm	Mini-Symposium 11 MDBA water compliance panel discussion Convener: Quentin Grafton	Hall M
	Mini-Symposium 12 Application of benefit transfer tools in policy decisions in Australia Convener: Sayed Iftekhar	L1
	Contributed Paper Session 7 Theme: Trade Chair: Alec Zuo	L2
	Theme: Farming Systems in Developing Countries Chair: Jeff Connor	L3
	Theme: Grains (GRDC Sponsored) Chair: Terrence Farrell	Riverbank 5
	Theme: Gender Chair: Bethany Cooper	Riverbank 6A
	Theme: Productivity Chair: Maksym Polyakov	Riverbank 6B
	Theme: Regulations Chair: Rebecca Taylor	Riverbank 8A
	Theme: Biosecurity Chair: Paul Mwebaze	Riverbank 8B
2:35pm to 3:30 pm	Closing Ceremony	Hall M

4:00pm to 6:00 pm	Incoming Federal AARES Council Meeting	University of South Australia: WL2-47
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Selected Papers Program

Selected Papers Session 1	
Date	Wednesday 7 Feb, 10:30 till 12:00
Room	Hall M
THEME	Food
CHAIR	Daniel Gregg
Paper 1	Tiho Ancev 10:30 Accounting for natural capital on farms
Paper 2	Ali Ardeshiri 11:00 Seasonality Effect on US Household Demand for Different Beef Cuts
Paper 3	Mai Ha 11:30 Consumers' perception of vegetable food safety risk in Vietnam: A rural-urban comparison

Selected Papers Session 2	
Date	Wednesday 7 Feb, 1:00 till 2:30
Room	Hall M
THEME	Trade
CHAIR	Laura Márquez-Ramos
Paper 1	Ivan Indriawan 13:00 Surprise and Dispersion: Informational Impact of USDA Announcements
Paper 2	Amanda Countryman 13:30 Implications for U.S. trade and nonindigenous species risk resulting from increased economic integration of the Asia-Pacific region
Paper 3	Yu Sheng 14:00 Dynamic Adjustment of Agricultural TFP and Climate Change: A Cross-regional Comparison of Broadacre Farms in Australia

Selected Papers Session 3	
	Wednesday 7 Feb, 3:00 till 4:30
Room	Hall M
THEME	Water
CHAIR	Sarah Wheeler
Paper 1	Sahar Daghigh Yazd 15:00 The influence of climate conditions and water scarcity on farmers' mental health in the Murray-Darling Basin
Paper 2	Ana Manero 15:30 The effect of water supply on irrigation households' incomes and yields: a case study of two Tanzanian smallholder irrigation schemes
Paper 3	Francisco Rosas 16:00 The effect of irrigation on income volatility reduction: A prospect theory approach

Selected Papers Session 4	
Date	Thursday 8 Feb 8:30 till 10:00
Room	Hall M
THEME	Agriculture
CHAIR	Adam Loch
Paper 1	Wanglin Ma Farm machinery use, off-farm employment and farm performance in China: A two-step estimation procedure with results
8:30	
Paper 2	Alan Renwick Feed Use Intensification and Technical Efficiency of Dairy Farms in New Zealand
9:00	
Paper 3	David Adamson and Adam Loch Is it time to redefine water?
9:30	

Selected Papers Session 5	
Date	Thursday 8 Feb 10:30 till 12:00
Room	Hall M
THEME	Climate
CHAIR	Alec Zuo
Paper 1	David Ubilava El Nino Southern Oscillation and US Crop Yields: Examining Links Through Weather and Beyond
10:30	
Paper 2	Tom Kompas The 'Curse of Dimensionality' Resolved: The Effects of Climate Change and Trade Barriers in Large Dimensional Modelling
11:00	
Paper 3	Tim Nelson Decarbonisation and wholesale electricity market design
11:30	

Contributed Papers Program

Contributed Paper Session 1										
Wednesday 7 Feb 2018										
Room		Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B
	THEME		Water			Biosecurity	Climate	Marine	Dairy in Developing Countries	Food Security
Time	CHAIR		Denise Peth			Nikki Dumbrell	Oscar Cacho	Trevor Hutton	Alexandra Peralta	Jack Hetherington
10:30	Paper 1		Asha Gunawardena Social preferences of water sensitive urban designs: A review of non-market valuation studies			Robert Fraser Compensation payments, animal disease and incentivising on-farm biosecurity: the role of biosecurity investment spillovers between farmers	Alec Zuo Crop acreage allocations, climate and commodity prices in Gansu province, China	Ho Geun Jang Intertemporal efficiency and equity in a fishery with cyclic environmental fluctuations	Erwidodo The role of Milk Collection Points in increasing milk productivity, quality and income of dairy farmers in West Java, Indonesia	Sofina Maharjan Farming system zones characterization for targeting Conservation Agriculture for Sustainable Intensification (CASI) technologies in Eastern Gangetic Plains (EGP)
10:53	Paper 2		Constantin Seidl Strategies to manage irrigator water supply risk: Insights from the southern Murray-Darling Basin, Australia			Justus Wesseler Irreversibility, Uncertainty, and Dynamic Pest Resistance	Abdul Muis Hasibuan Climate Risk Perceptions Among small-scale Citrus Farmers in Indonesia	Sabiha Sultana Marine Economic Value of Recreational Fishing in Queensland: Examining the Effects of Queensland's Net Free Areas	Ilnara Gafiatullina Properties and the Predictive Power of Implied Volatility in Dairy Market	Chang-Mo Ma Export externalities and food security in developing countries
11:16	Paper 3		Manannan Donoghoe A micro-simulation model of irrigation farm production in the southern Murray-Darling basin			Salahadin Khairo Investment in landscape-scale aerial baiting of wild dogs returns net benefits to livestock producers in northern NSW	Steven Schilizzi Self-serving vs. equity motivations in distributional choices: to what extent is the tension sensitive to context?	Stewart Sinclair Computing optimal and viable harvest strategies for Queensland's East Coast Otter Trawl Fishery	Rida Akzar Simultaneous decisions of Indonesian smallholder dairy farmers on farm-level adoption of multiple innovations	Jérôme Dupras The new Green Revolution: Sustainable intensification of agriculture by intercropping
11:39	Paper 4		Denise Peth The Effects of Green Nudges in Water Protection – An Experimental Investigation of Farmers' Decision Making Behaviour Using a Business Management Game			Mia Tam The economic complexity of AWM of Qfly in Australia	Oscar Cacho Linking global climate models and household data to study adaptation by smallholders	Trevor Hutton Environmental versus economic drivers of effort allocation across spatially diverse fisheries	Alexandra Peralta Adoption of new technologies and improved management practices by small dairy producers in Indonesia	Jack Hetherington Production, consumption and household food security for Indonesian smallholder dairy producers

Contributed Paper Session 2										
Wednesday 7 Feb 2018										
Wed	Morning Tea	Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B
Time	THEME		Water			Biodiversity/Conservation	Climate	Marine	Dairy	Food Consumer Preferences
	CHAIR		Juliane Haensch			Marit Kragt	Patrick Walsh	Megan Star	Jack Hetherington	Lenka Malek
13:00	Paper 1		Tien Dung Khong Indirect vs Direct Questioning approaches: A salinity intrusion case study			Md Sayed Iftekhar Costs of biodiversity offset activities in Australia: An exploration of publicly available information	Dong-Huan Kim Climate Teams: Constraints and Options for a Minilateral Reforestation Contract	Peggy Schrobback Market integration and demand for prawns in Australia	Mark Neal Meeting the potential: Profit opportunities from improving pasture harvest in New Zealand dairy farms.	Emilio Morales Can Fish Substitute Meat? Fish Perceptions Influencing Meat and Fish Expenditure
13:23	Paper 2		Samina Khalil Participatory Irrigation Management in Pakistan: A Way Forward			Jérôme Dupras Agriculture, Nature and Communities (ANC) – an applied research initiative in agri-environment in Quebec (Canada)	David Ubilava Heterogeneous Impact of El Nino Southern Oscillation on Growth: Smooth Transitions Across Latitudes and Longitudes	Kasia Mazur Incorporating risk in the estimation of non-market values of reducing the chance of marine pest incursions in Australian waters	Wanglin Ma Impact of stocking rate on dairy productivity: An unconditional quantile regression for panel data	Larissa Pagliuca Drivers of changing meat expenditure and consumption patterns in urban Vietnam
13:46	Paper 3		Vasant Gandhi Building Effective Institutions for Water Resource Management in Eastern India: Can Participatory Irrigation Management Work?			Toto Ollita Optimizing contract allocation for risky conservation tenders	Patrick Walsh Climate Change Experience and Beliefs: Investigating the Scope of Effects	Dias Satria Artisan Tuna Fishing Industries: The Role of the Middlemen on Marketing Value Chain Governance Structures of the Industry	Zack Dörner Modelling the potential for land use change as a mitigation for climate change: A spatially explicit New Zealand case study	Anh Duc Nguyen Concerns and valuation of food quality and food safety in urban Vietnam
14:09	Paper 4					Marit Kragt Does targeting ecosystem services increase Australians' willingness to pay for restoration?		Megan Star Developing protocols for cost transfers: Application to the Great Barrier Reef	Sahara Djaenudin Factors Affecting Profitability of Smallholder Dairy Farming in Indonesia	Lenka Malek Australia's commitment to meat consumption: Segmentation of meat consumers on the basis of willingness to reduce meat consumption

Contributed Paper Session 3										Wednesday 7 Feb 2018									
Room	THEME	Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B									
	CHAIR		Christine Freak			Raymundo Marcos	David Adamson	Satoshi Yamazaki	Rick Llewellyn	Md Sayed Iftekhar									
15:00	Paper 1		Saeideh Saedi Khosroshahi Using Best-Worst Scaling to explore the gap between customers and utilities preferences for water management policies			Lorie Srivastava Understanding the Socioeconomics Effects of Forest Disturbances on Western U.S. Public Lands	Lorie Srivastava Risk Aversion, Crop-Diversity, and Food Security	Trevor Hutton Estimating Multi-species Maximum Economic Yield in a Fishery: evaluating various practical considerations for operationalisation	Conrad Rees A Network Approach to Household Welfare Analysis: Evidence from Rural Bangladesh	Christian Genova The impact of smallholder vegetable production on child nutrition in rural Vietnam									
15:23	Paper 2		Juliane Haensch Examining rural-urban effects on water trading behaviour			Jeffery Connor Prospects for ecosystem service co-benefits and co-beneficiaries to finance carbon offset	Marcolino Esteveao Fernandes E Brito Adoption and Impact of Conservation Agriculture on Maize Farming Households in Timor-Leste	Matthew Navarro Opinions and experiences of Australian recreational fishers with no-take marine reserves	Ari Rakatama How to design more effective REDD+ projects: Importance of targeted approach in Indonesia	Seifeddine Ben Taieb Consumption of olive oil in Japan: scanner panel data approach									
15:46	Paper 3		Simon de Bonviller Insider trading ? The case of water allocation announcements in the Goulburn water market, Australia			Toto Olita Optimal bidding in conservation tenders with embedded insurance mechanism	So Pyay Thar Review of Decision Support Tools for Fertiliser Management: Current Status and Future Research Directions	Shoichi Kiyama Production switching and efficiency gains in a declining small-scale mixed fishery	Jorie Knook The effectiveness of agri-environmental participatory extension programmes	Jesmin Rupa The use of modern food markets and household dietary diversity and diet quality in urban Vietnam: Is there a link?									
16:09	Paper 4		Christine Freak Fluid markets: The challenges of applying traditional economic market theory to the contemporary policy development practice of water markets			Raymundo Marcos Martinez Planting or preservation: Understanding the asymmetric social costs of forest preservation versus reforestation under climate change.	Aron Torok GI Expectations in the Hungarian Cherry Industry	Satoshi Yamazaki Social capital and perceived environmental threats in small-island fisheries: Insights from Indonesia	Rick Llewellyn Meeting demand for forecasts of adoption of agricultural innovations: learnings from ADOPT	Masuka Rahman Food security and agricultural productivity in Bangladesh									

Contributed Paper Session 4										Thursday 8 Feb 2018									
Room	THEME	Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B									
	CHAIR					Beverage Economics Kym Anderson	Energy Anna Falentina	Landscapes Christopher Fleming	Health Paul Burke	Development Daniel Gregg									
8:30	Paper 1		James Fogarty Alcohol taxes and alcohol costs: evidence from instrumental variable quantile regressions			Courtney Regan A spatially explicit real options analysis of the economics of biomass energy feedstocks in semi-arid agricultural landscapes under climate change.	Ram Pandit Public preferences for urban trees: Evidence from a survey of urban residents in Australian cities	Tor Tolhurst Are Farmers Good Neighbours?	Martin Andersson The resurgence of agriculture and income inequality in Latin America: the case of Brazil and Colombia 2003-2013	David Pannell Mihir Gupta A model of water trade and irrigation activity in the southern Murray-Darling Basin									
8:53	Paper 2		Kym Anderson How Much Wine is Really Produced and Consumed in China, Hong Kong and Japan?			Eran Binenbaum A Framework for Synergistic Agro-Energy Innovation	Jo Armstrong People, pollution and profit: working together to improve water quality	Xiaoshi Zhou Machinery use, pesticide use behaviors and Farmers' health conditions in China: a casual mediation analysis	Phassara Khamthara Horticultural development and its impact on household education investment in Indonesia	David Pannell Flat payoff functions and site-specific crop management									
9:16	Paper 3		Guenter Schamel Wine Quality and Dynamic Reputation Effects for Australian Geographical Indications			Sabah Abdullah Empower Africa's electricity sector	Christopher Fleming Valuing aggregated ecosystem services at a national and regional scale for Vanuatu using a remotely operable, rapid assessment methodology	Geoffrey Donovan Exposure to the natural environment and the prevalence of asthma and allergic rhinitis in New Zealand children	Sumit Mishra Does non-farm income affect food security? Evidence from India										
9:39	Paper 4		Kym Anderson Cumulative effects of prospective UK and EU27 bilateral FTAs on global wine markets			Anna Falentina The impact of electricity blackouts on the performance of micro-, small-sized manufacturing enterprises: evidence from Indonesia		Paul Burke Fuel prices and road deaths in Australia	Md. Shah Alamgir Impact of Climate Change on Farm Income and Poverty in Some Selected Areas of Bangladesh										

Contributed Paper Session 5										
Thursday 8 Feb 2018										
Room		Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B
Time	THEME					Urban Water	Value Chains	Applied Economic Perspectives and Policy (Wiley Sponsored)	Co-operatives	Theory
	CHAIR					James Fogarty	Julie Delforce	Craig Gundersen	Tiho Ancev	Daniel Gregg
10:30	Paper 1					Maksym Polyakov	Paul Telford	John Gibson	Vasant Gandhi Designing an Effective Farmer Tele-Advisory Service for Improving Decision-Making towards Enhancing Productivity and Incomes of Small Farmers in India	Cristina Connolly Competition and Farmers' Markets in the United States: The Role of New Market Entrants
10:53	Paper 2					Johannes Wegmann Addressing the institutional challenges of groundwater management in areas of rapid urbanization	Rohan Yargop A study on Smallholder Inclusive Agrifood Value Chains in South East Asia	David Pannell Research assessments and publications	Di Sun Types of Transaction and the Governance Mechanism of Farmers' Specialized Cooperatives	Glyn Wittwer SinoTERM365, a multi-regional CGE model of China at the prefecture level
11:16	Paper 3					James Fogarty Equitable and efficient systems of water utility charges in the face of a changing water supply mix	Jon Marx Sarmiento Readiness to Participate in Modern Markets: Composite Indicator Measurement and Application	Craig Gundersen Reaching policymakers	M. Shakhawat Hossain Unpuddled transplanting rice: A conservation agriculture based sustainable technology in High Barind Tract under rice-rice system in Bangladesh	Emiko Inoue The impact of Environmental Policy on Renewable Energy Innovation
11:39	Paper 4					0	Julie Delforce Beyond value chains: emerging lessons from Market Systems Development approaches in Australia's aid program	Robert Breunig Publishing agricultural economic topics in non-agricultural economics journals	0	Daniel Gregg Cognition, impatience and climate change preferences: impatience as irrationality versus impatience as preference

Contributed Paper Session 6										
Friday 9 Feb 2018										
Room		Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B
Time	THEME		Water	Trade	Farming Systems	Research Investment	Wine Industry	Choice Experiments	institutions	Development
	CHAIR		Deborah Peterson	Stephanie McWhinnie	Thomas Nordblom	Ellen Goddard	Guenter Schamel	Darla Hatton MacDonald	Helen Scarborough	Nikki Dumbrell
10:30	Paper 1		Leila Forouhar A Basin-wide Market-based Approach for Water Allocation in Low Flow Conditions	Aron Torok Food Security and International Trade: The Case of Coffee	Alexandria Sinnett Labour versus mechanisation: cost effectiveness and management considerations for pome fruit growers in Victoria	Phuong Dung Analysis of cassava varietal adoption in Vietnam using DNA fingerprinting approach	Nick Vink Three hundred years of cyclicalty in South African wine production	Michael Burton Discrete choice models with large numbers of attributes: an application of an Integrated Choice Experiment	Ying Xu Farmers' Constraints, Governmental Support and Climate Change Adaptation: Evidence from Guangdong Province, China	Apri Laila Sayekti Gender Participation, Responsibility Perceptions and Agricultural Productivity Among Chili Producers in Indonesia
10:53	Paper 2		David Adamson Irrigating the Environment	Laura Márquez-Ramos On the EU Entry Price System for Fruit and Vegetables: Overall Assessment of its Effects on Trade	Sanaz Shoghi Kalkhoran A Dynamic Model of Optimal Lime Applications for Wheat Production	Chris Carter Wheat quality preferences in Asian milling companies: implications for wheat breeding	Jeremiás Máté Balogh Are New World wine exporters able to apply price discrimination across their European markets?	Vandana Subroy To bait or not to bait: A discrete choice experiment on public preferences for native wildlife and conservation management in Western Australia	Di Sun Farmer Specialized Cooperatives: Efficiency Measure and Improve "Paradox"	Xiaoshi Zhou Draft animals, farm machines and sustainable agricultural production: Insight from China
11:16	Paper 3		Silvia Santato Transaction costs and adaptation policy in Italy: the case of the Drought Steering Committee	Attila Jambor EU Membership and Agriculture: Lessons learned from the case of Central and Eastern European Countries	Niki Dufty Rural Research, Development and Extension in Australia	Kuo Li Estimating the potential returns to investments in research and development in the Australian Grains Industry	Stefano Corsi An explorative analysis of wine consumption of European young consumers	Jeremy De Valck Spatial heterogeneity in stated preference valuation: State of the art	Sandra Liliana Cortes Acosta Land use choices in Aotearoa New Zealand. Do Māori land Governance Structures make a difference?	Manannan Donoghoe Impact Assessment of 4C Certification on Smallholder Livelihoods in Semendo, Indonesia
11:39	Paper 4		Adam Loch 5th Stage of Water Reform	Stephanie McWhinnie International Fisheries Access Agreements and Trade	Thomas Nordblom Economic and financial risks in under-vine management alternatives to herbicide in four South Australian wine-grape districts	Ellen Goddard Livestock Genomics: Returns to Research Investment Given Changing Meat and Dairy Markets	Guenter Schamel The Impact of Amenities, Leisure Activities and Farm Type on Farm Holiday Rates	Darla Hatton MacDonald Does information matter in forming social values for wetlands?	Helen Scarborough Do institutions shape wetland valuations?	Anh Duc Nguyen Price differences and market integration: A study of vegetable markets in Hanoi, Vietnam

Contributed Paper Session 7				Friday 9 Feb 2018						
Room		Hall M	L1	L2	L3	Riverbank 5	Riverbank 6A	Riverbank 6B	Riverbank 8A	Riverbank 8B
Time	THEME			Trade	Farming Systems in Developing	Grains (GRDC Sponsored)	Gender	Productivity	Regulations	Biosecurity
	CHAIR			Alec Zuo	Jeff Connor	Terrence Farrell	Bethany Cooper	Maksym Polyakov	Rebecca Taylor	Paul Mwebaze
13:00	Paper 1			Anna Strutt The Effect of Non-Tariff Measures on Supply Chains in the Asia-Pacific Region	Sofina Maharjan Is ZT-multi crop planter services profitable for service providers? A Case study from Coochbehar, West Bengal, India	Katherine Wynn Valuing GM technologies using real options: the case of drought tolerant wheat in Australia	Sabah Abdullah Impact of microcredit financing in livestock, enterprise and agriculture sectors	Abraham Tezera Gessesse Land Fragmentation, Crop Diversity and Smallholder Farmers Production Efficiency: Application of Data Envelopment Analysis to Acquire Evidence from the Central Highlands of Ethiopia	Raymundo Marcos-Martinez Coal seam gas activity can influence regional economic patterns even during the construction phase.	Lloyd Baiyegunhi Welfare Impacts of Pesticides Management Practices among Smallholder Cocoa Farmers in Ghana
13:23	Paper 2			Giordano Ruggeri Drivers affecting revenues and premium price for producers in the Fairtrade certification system	Sara Ratna Mango Sprayer-Trader: The Emerging Agricultural Services in Java Indonesia	Tamás Mizik State and Opportunities of Genetically Modified Crop Organisms	Vonny Indah Mutiara Gender perspective in the organic farmers groups to support food security in Indonesia (a case study in West Sumatra, Indonesia)	Md Abdur Rouf A Novel Approach to Verifying Evaluation of Agricultural Projects with Productive Efficiency: An Empirical Study	Shuhei Nishitateno Automobile Emission Controls and Urban Air Pollution: Evidence from Japan	Jingyi Huang Impact of Cost Shock on Productivity: Evidence from the Late 19th-Century French Wine Industry
13:46	Paper 3			Lingling Hou Farmers' perceptions of, ex ante and ex post adaptations to drought: empirical evidence from maize farmers in China	Aditya Kusuma A Viable and Cost-Effective Weather Index Insurance for Rice in Indonesia	Marit Kragt Farmers' use of weather and forecast information in the Western Australian wheatbelt	Sonia Akter Women Empowerment and Technology Adoption: Cross-country Evidence from Asia	Yu Sheng Dynamic Adjustment of Agricultural TFP and Climate Change: A Cross-regional Comparison of Broadacre Farms in Australia	Rebecca Taylor Bag "Leakage": The Effect of Disposable Carryout Bag Regulations on Unregulated Bags	Paul Mwebaze Using classification models to optimise biosecurity inspections in international shipping: A case study of the Asian gypsy moth in Australia
14:09	Paper 4			0	0	David Vanzetti Pulses policies in Pakistan	Handewi Purwati Understanding women participation in Indonesian smallholder dairy farming sector	Shabbir Ahmad Technology Adoption and Smallholder Productivity: An Empirical Study of Smallholder Horticultural Practices in Developing Economy	0	0