

AGRICULTURAL ECONOMICS SOCIETY

ANNUAL CONFERENCE PROGRAMME

2010

Pollock Halls Edinburgh

Tuesday March 30th – AES Conference Day 1

		Executive Meeting	
8.00		Registration	
9.00		Welcome and Parallel Symposia	
Pentland East		CAP Rural Development Policy and its Evaluation: Lessons and Prospects for the Future Organisers Janet Dwyer, Berkeley Hill and David Blandford	
Pentland West		Dietary change in the UK—what’s wrong and can we do better? Chair Bruce Trill	
10.30		Tea/ Coffee Break	
11.00		Contributed Paper Session 1	
Bio- energy (Pentland W)	W. Legg	Impact of an Increase in Liquid Biofuels for Road Transport on Agriculture in the UK	In Seck Kim, Julian Binfield, Joan Moss, Myles Patton & Lichun Zhang
		Impacts of the US Ethanol Boom in Rural Mexico	George A. Dyer
		The Implications of Alternative Domestic and Trade Policies for Biofuels for Market Variability	Yuki Yano, David Blandford & Yves Surry
Food (Pentland E)	W. Morgan	Do defaults matter? Willingness to pay to avoid GM food vis a vis organic and conventional food in the UK, Denmark and Spain.	Montserrat Costa-Font, Richard Tranter, José M. Gil, Philip Jones & Morten Gylling
		Functional Ingredients and Food Choice: Results from a Choice Experiment	Dr Iain Fraser, Michael Bitzios & Dr Janet Haddock-Fraser
		Estimating the Social Welfare Effects of New Zealand Apple Imports	David C. Cook, Shuang Liu, Rob W. Fraser, Abu-Baker Siddique and Dean R. Paini
Risk (Salisbury)	A. Bailey	Risk and the decision to produce biomass crops: a stochastic analysis	Daragh Clancy, James Breen, Fiona Thorne and Michael Wallace
		Impact of Risk within the Northern Ireland Dairy Sector	Lichun Zhang, Myles Patton & Seamus McErlan
		Costs and Effects of Management Type Policy Instruments - An Empirical Investigation Considering Risk	Johannes Sauer & John Walsh
Dev' ment (Holyrood)	S. Wiggins	Determinants of Livelihood Security in Poor Settlements in Bangladesh	Sanzidur Rahman & Shaheen Aktar
		Market structure and performance: An attempt at formalizing the West African “cotton problem”	Claire Delpeuch, Anneleen Vandeplass & Jo Swinnen
		Micro level impacts of policy reforms in developing countries	Jonathan Brooks
12.15		Lunch (Posters in Prestonfield)	
13.15		Contributed Session 2	
Climate Change (Pentland West)	A. Moxey	Copenhagen meets Doha: greenhouse gas emission reduction and trade liberalization in Norwegian agriculture	David Blandford, Ivar Gassland & Erling Vårdal
		Costs of Carbon Dioxide Abatement via Land-use Adaptation – the example of organic soil cultivation	Lena Schaller, Jochen Kantelhardt & Matthias Drösler
		Cutting Irish Agriculture's Greenhouse Gas Emissions: A Carrot and Stick Approach	James Breen, Trevor Donnellan & Michael Wallace
Food (Salisbury)	B. Bansback	A Hedonic Metric Approach to Estimating the Demand for Differentiated Products	Osman Gulseven & Michael Wohlgenant
		An Analysis of the Consumption of Sausages in Scotland using Supermarket Data	Cesar Revoredo Giha, Beata Kupiec-Teahan, Wendy Wrieden, Victoria Davis, Anne Milne & Philip Leat
		Are consumers beef quality perceptions in accordance with objective beef quality?	Marija Banovic, Ana Cristina Monteiro, José Pedro Cardoso Lemos, Maria Madalena Barreira, & Magda Aguiar Fontes
Rural Development (Holyrood)	S. Thomson	Rural Homeownership and Labour Mobility in the U.S: Some preliminary evidence.	Maureen Kilkenny, Daniel Monchuk & Euan Phimister
		Pathways out of Poverty and Vulnerability in India	Shaheen Aktar, John Farrington, Priya Deshingkar, Ade Freeman
		The Impact of the Economic Recession on Developing Country Trade	Jose Brambila Macias, Isabella Massa & Matthew Salois
Policy (Pentland East)	A. Renwick	CAP Reform Options: A Challenge for Analysis & Synthesis	Attila Jambor & David Harvey
		EU Policy Reform and Price Volatility: The case of Sugar	C W Morgan & T Lloyd
		Evaluating the Effects of Decoupled Payment under Output and Price Uncertainty	Kotakou Christina & Stelios D. Katranidis

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14.30		Parallel Symposia	
Pentland West		Domestic Support Disciplines and Policies: Past Experience and Future Prospects Organisers: David Orden and Tim Josling	
Pentland East		The food price crisis: Lessons to be learnt? Chair Steve Wiggins	
16.00		Tea/Coffee Break and Posters (Prestonfield)	
16.30		Contributed Paper Session 3	
Land Use (Pentland E)	J. Sauer	On the coordination of the agri-environmental and water internalizing policies in the Crau area (South-East of France)	Elsa Martin & Hubert Stahn
		The extent of active farmer participation behaviour in the Rural Environment Protection Scheme (REPS)	Geraldine Murphy, Stephen Hynes, Eithne Murphy & Cathal O'Donoghue
		Modelling CAP reform and land abandonment in the European Union with a focus on Germany	Torbjörn Jansson, Wolfgang Britz, Alan Renwick and Peter Verburg
Sustainability (Pentland W)	J. Dwyer	Capital Based Sustainability Indicators as a Possible Way for Measuring Agricultural Sustainability	Caroline Saunders, W M Kaye-Blake, Rachel Campbell, P. Dalziel
		Future Trends in Irish Agricultural Sustainability	Emma J. Dillon , Thia Hennessy & Stephen Hynes
		UK Consumers Priorities for Sustainable Food Purchases	Clonan, A, Holdsworth, M, Swift J & Wilson, P
Bio-Economics (Salisbury)	D. Anderson	Predicted effects of CAP reform on management of Great Britain's extensive sheep farms	Stott, A.W., Vosough Ahmadi, B., Milne, C.E., Morgan-Davies, C , Dwyer, C., Kupiec-Tehan, B., Ringrose, S., Phillips, K. & Waterhouse, A.
		Economic Value of Disease Surveillance: Theory and Empirical Methods	Diogo M. Souza Monteiro, Linda Hoinville & Alasdair Cook
		Cattle farmers' preferences for Disease Free Zones: a choice experiment analysis in Kenya	David Otieno, Eric Ruto and Lionel Hubbard
Agri-Environment (Duddingston)	S. Ashworth	Efficient nutrient management - A win for the farmer and a win for the environment.	Dr. Cathal Buckley
		An Econometric Analysis of the Trade and the Environmental Impacts of Pig Welfare in Scotland	Luiza M. Toma, Alistair W. Stott, Emma M. Baxter & Susan Jarvis
		Crofting and bumblebee conservation: how socio-economic changes to crofting may affect rare bumblebee populations in the Outer Hebrides	Lynne M. Osgathorpe, Kirsty Park, Dave Goulson & Nick Hanley
Agricultural Policy (Holyrood)	D. Colman	Assessing the Impacts of Farm Payments and CAP reforms in Farm Households: An Application to French Crop Farms	Sébastien Mary
		CAP Reform and its impact on structural change and productivity growth: a cross country analysis	Andrius Kazukauskas & Carol Newman
		Banning pesticides in times of climate change and water scarcity?	Holger Bergmann & Eva Noack
17.45		Annual General Meeting of the Agricultural Economics Society (Pentland West)	
19.15		Conference Dinner and Ceilidh	

Wednesday March 31st – AES Conference Day 2

9.00	Contributed Paper Session 4		
Agri-Environment (Pentland W)	S. Chaplin	Adverse Selection in the Environmental Stewardship Scheme: Evidence in the Higher Level Stewardship Scheme?	Emmanuelle Quill�rou, Prof. Rob Fraser & Dr Iain Fraser
		Auctioning agri-environmental incentive contracts	Uwe Latacz-Lohmann, Steven Schilizzi & Gunnar Breustedt
		Marketed Outputs and Non-Marketed Ecosystem Services	Johannes Sauer & Ada Wossink
Development (Salisbury)	S. Davidova	A country perspective of the determinants of food insecurity in Sub-Saharan Africa	Maria Sassi
		Romanian Food Consumers following EU Accession: Short-term Welfare Effects Revisited	Carmen Hubbard
		Social Capital and Weather Shocks in Ethiopia: Climate Change and Culturally-Induced Poverty Traps	Salvatore di Falco, Erwin Bulte & Mahmud Yesuf
Agricultural Efficiency (Pentland E)	J. Jones	A Comparison of Farm Level Efficiencies across UK countries	Cesar Revoredo-Giha, Johannes Sauer & Andrew Barnes
		The effect of environmental cross compliance regulations on Swiss farm productivity	Raushan Bokusheva, Subal C. Kumbhakar & Bernard Lehmann
		The impact of allowing partial decoupling in the 2003 CAP reforms on the efficiency of EU agriculture	Alan Renwick, Torbj�rn Jansson and Steven Thomson
Food (Holyrood)	P. Leat	Examining the Carryover Effects of Incidental Fear on Economic Decision Making – An Application to Food Scares	Nikhil Masters
		Perceptions of Relative responsibility for Food Safety	Seda Erdem, Dan Rigby and Ada Wossink
		Comparative analysis of co-regulatory approaches to food hygiene controls	Mohamud Hussein, Prof Andrew Fearnle & Dr Marian Garcia Martinez
10.15	Tea/Coffee Break (Posters)		
10.45	Presidential Address		
	Professor David Blandford The visible or invisible hand? The balance between markets and regulation in agricultural policy		
11.45	Contributed Paper Session 5		
Climate Change (Pentland E)	A. Wreford	Energy, Agri-food Sectors and Climate Change: A CGE model for the Case of Northern Ireland	Erin Smith Minihan & Ziping Wu
		Modelling Greenhouse Gas Emissions on Diversified Farms: The Case of Dairy Sheep Farming in Greece	Sintori A., & Tsioukas K.
		The perceptions of dairy farmers towards climate change	Andrew Barnes & Luiza Toma
Food (Holyrood)	T. Lloyd	Minimum pricing of alcohol and its impact on consumption in the UK	Matthieu Arnoult & Richard Tiffin
		Designing Dietary Interventions: A Re-examination of the Determinants of Dietary choice in the UK	C.S.Srinivasan
		Fat Taxes and Thin Subsidies: Distributional Impacts and Welfare Effects	Matthew J. Salois & Richard Tiffin
Production Economics (Duddingston)	P. Wilson	Decision Making Behaviour of Beef Farmers using Discrete Choice Modelling	Ronan Waters & Dr. Cathal O'Donoghue
		Distinguishing Different Industry Technologies and Localized Technical Change	Catherine J. Morrison Paul & Johannes Sauer
		Identifying Robust Milk Production Systems	Duncan Anderson, Claire Jack, Niamh Connolly, Conrad Ferris & Alistair Carson
Non-Market Valuation (Salisbury)	A. McVittie	Intra-Household Decision Making Models: Their Effect on Stated Willingness to Pay for Child Safety on Farms	Claire A. Cockerill, Susan M Chilton, W George Hutchinson & David Matthews
		Attribute processing in environmental choice analysis: implications for willingness to pay	Danny Campbell, Victoria Lorimer, Claudia Aravena & George Hutchinson.
		Public attitudes towards changing landscapes	Diane Burgess, Myles Patton, Stavros Georgiou & Dave Matthews
Trade (Pentland W)	T. Josling	An EU-Canada bilateral trade agreement: a DefraTAP application	Elisavet Kitou & George Philippidis
		The LTEM (Lincoln Trade and Environment Model) extending the modelling capability to include forestry	Saunders, C. M. and Kaye Blake, B.
		Trade and SPS regulations: The importance of being Earnest?	Marie-Agn�s Jouanjan & Alexandre Le Vernoy

Wednesday March 31st – AES Conference Day 2

13.00	Lunch	
	Poster Session (Prestonfield)	
	2nd Executive Meeting	
14.00	Shorter Contributed Paper Session 1	
Development (Duddingston)	S. Akter	Agricultural Financing Policies and Rural Development in Nigeria Eze Christopher. C., J.I. Lemchi, A.I. Ugochukwu, V .C. Eze, A.O Awulonu, A.X. Okon
		The Insertion of Small-scale Farmers into market mechanism, Can it really improve the Indonesian gurem. The perspective of the market price formation farmers' welfare? Dwi Winarsih, Sutanta & Laurent Augier
		Effects of Global Climate Change on Nigerian Agriculture and Farmers' Response: An Empirical Analysis Apata, T.G, Ogunyinka, A.I., Apata, O.M., Sanusi, R.A & Ogunwale, S
Supply Chains (Holyrood)	S. Ramsden	A farm level assessment of the profitability of Entry Level Scheme participation in the Lincolnshire Wolds George R. Harrison & James V.H. Jones
		Impact of the economic recession on emissions of greenhouse gases from agriculture in the Republic of Ireland Patrick Gillespie
		Market-Creating Effect of the Internet on Food Trade Štefan Bojnec and Imre Fertő
Non-Market Valuation (Salisbury)	S. di Falco	Combining discrete and continuous mixing approaches to accommodate heterogeneity in price sensitivities in environmental choice analysis Danny Campbell, Edel Doherty, Stephen Hynes & Tom van Rensburg.
		Comparing the Traditional Stated Preference Valuation Technique to a Prediction Based Approach Lava Yadav, Tom van Rensburg & Hugh Kelley
		Reducing Bias from Choice Experiments Estimates in the Demand for Recreation A. Longo, E. Rowan & G Hutchinson
Agricultural Markets (Pentland W)	I. Toma	The Impact of Avian Influenza on Vertical Price Transmission in the Egyptian Poultry Sector Islam Hassouneh, Amr Radwan, Teresa Serra & José M. Gil
		Milk market integration between Hungary and Poland Zoltan Bakucs, Jan Falkowski & Imre Fertő
		Evaluating the Irish Farm Afforestation Decision: a discounted cash flow analysis Breen, J., Clancy, D., Ryan, M., Thorne, F. & Wallace, M.
Agricultural Efficiency (Pentland E)	M. Turner	Impacts of labour on interactions between economics and animal welfare in extensive sheep farms Vosough Ahmadi, B., Erhard, H.W., Dwyer, C.M., Morgan-Davies, C. Waterhouse, A., Milne, C.E. , Kupiec-Tehan, B., Ringrose, S., Goddard, P, Phillips, K. & Stott, A.W.
		The Adoption of Grassland Management Practices Among Irish Dairy Farmers Kevin P. Heanue
		Understanding farmers' intention to convert to organic drystock farming: An application of the theory of planned behaviour Doris Laepple
15.15	Tea /Coffee Break (Posters)	
15.45	Symposium 3	
Pentland West	Closing Symposium	
	Adaptation to Climate Change, Chair Mark Rounsevell With contributions from Anita Wreford (Scottish Government), Richard Tiffin (University of Reading) and Mark Rounsevell (University of Edinburgh)	
17.15	End of AES Conference	

Poster Papers (Prestonfield Room)	
Analysis of socio-economic driving forces in crop protection strategies. Case study: European apple production	José Hernández-Rivera
Analysis of Structural Change in the Albanian agriculture	Elvira Leksinaj
Consumers' willingness to pay for safer, cleaner and animal friendlier beef: preliminary results from Focus Groups	Inês Viegas, José Manuel Lima Santos & Magda Aguiar Fontes
Countryside preferences: exploring individuals' WTP for the conservation of the traditional farm landscape	Dr. Peter Howley, Dr. Stephen Hynes & Dr. Cathal O Donoghue
Determinants of improved maize adoption in Nigeria: Are they the same for poor and well endowed households?"	Adebayo Simeon Bamire
Upland grassland management: breeding waders and economics	Heather M McCallum, Mark O'Brien, Kirsty Park, Nick Hanley
Factors affecting poverty in rural mid-western hills of Nepal: An empirical analysis	Niraj Prakash Joshi, Keshav Lall Maharjan & Luni Piya
Food Production, Agro-Biodiversity and Sustainable rural Development: Nigeria in Perspective	C.C Eze, J. S Orebiyi , C .O. Korie, D. O. Ohajianya , C.S. Onyemuwa, S.U.O. Onyeagocha, A.I. Ugochukwu ,V .C. Eze & C.A.O Awulonu
Forest and food security of indigenous people: A case of Chepangs in Nepal	Luni Piya & Keshav Lall Maharjan
Hill farming in Southwest England: decoupled support, uncoupled production?	Martin M Turner & Keith I Robbins
Institutional Cost Analysis in Technological Transfer in Bangladesh Agriculture	Bhakti Majumder
Investigating the extent of social animal welfare benefits in beef, pork and broiler production in the UK	Ariane Kehlbacher, R.M. Bennett & K.G Balcombe
Monetary policy and overshooting of flexible sectors in transition economies: the case of Poland	Zoltán L. Bakucs, Jan Falkowski & Imre Fertő
Network Effects and Sweet Potato IPM Adoption: The Case of Jamaica	Kevin Crooks
The farmland market: the availability and reliability of information on current and predicted values	Jessica Waddington & Diane N Martin
Are Feedstock Prices Independent from End-use Decision? The Possible Price Divergence in the Medium Term when Agricultural Land is Fixed	Selim Cagatay and T. Kiyamaz,
Seasonality and sustainability in Ireland's dairy industry	Karin Heinschink and Michael Wallace
The evolution of agricultural prices in Romania reflected in the AGRONET PRICES data base	Cornelia Alboiu and Cecilia Alexandri
Game theory applied to animal health and welfare economics	Bouda Vosough Ahmadi