The 2009 Canadian Agricultural Economics Society (CAES) Annual Meeting was held jointly with the Canadian Economics Association (CEA) in Toronto from May 29 to May 30, 2009 at the University of Toronto.

Program Overview

May 28, 2009
14:00 - 17:00 Executive Meeting (BA B026)

May 29, 2009
08:30 - 10:00 Sessions 1-4
10:00 - 10:30 Break
10:30 - 12:00 Sessions 5-8
12:30 - 13:50 Session 9 (CAES Plenary I: Future Directions - BA 1180)
14:00 - 15:30 Session 9 (CAES Plenary II: Presidential and Fellows Addresses - BA 1180)
15:30 - 16:00 Break
16:00 - 17:00 Session 9 (CAES Plenary III: Annual Meeting - BA 1180)
19:00 - 22:00 Joint Reception

May 30, 2009
08:30 - 10:00 Sessions 10-13
10:00 - 10:30 Break
10:30 - 12:00 Sessions 14-17
14:00 - 15:30 Sessions 18-21
15:30 - 16:00 Break
16:00 - 17:30 Sessions 22-24
18:30 - 22:00 CAES Awards Reception & Banquet (Hart House, University of Toronto)

May 31, 2009
8:00 - 10:00 New Executive Breakfast Meeting (Baker Room, Delta Chelsea Hotel)

Sessions

Session 1: Research and IP
Session Chair: Elwin Smith, Agriculture and Agri-food Canada
Date: May 29, 2009
Time: 8:30 - 10:00
Location: BA 2135

Sources of Institutional Failure and Underinvestment in Levy-Funded Agricultural Research
Murray Fulton, University of Saskatchewan;
Julian Alston, University of California, Davis

Innovation and Farmer Welfare Implications: Patents versus Plant Breeder’s Rights
Viktoriya Galushko, University of Regina;
Richard Gray, University of Saskatchewan
Managing Public IP with Spillovers: Open Access or Exclusive License?
Stavroula Malla, University of Lethbridge;
Richard Gray, University of Saskatchewan

Session 2: International Trade
Session Chair: Jason Grant, Virginia Tech University
Date: May 29, 2009
Time: 8:30 - 10:00
Location: BA 2139

Trade Liberalization and Bargaining in the Canadian Chicken Industry
Sébastien Pouliot, University of California at Davis;
Bruno Larue, Laval University
Trade and Intellectual Property Rights in the Agricultural Seed Sector
Derek Eaton, Wageningen University
The Trade Bias of Environmental Policies in the Automotive Sector
Sumeet Gulati, University of British Columbia

Session 3: Land
Session Chair: Wayne Pfeiffer, University of Guelph
Date: May 29, 2009
Time: 8:30 - 10:00
Location: BA 2185

Farmland Preservation Verdicts - Rezoning Agricultural Land in British Columbia
Tracy E. Stobbe, Trinity Western University;
Alison J. Eagle, University of Victoria;
Geerte Cotteleer, Wageningen University;
G. Cornelis van Kooten, University of Victoria;

Wetland Policy in Canada
Aaron De Laporte, University of Guelph;
Alfons Weersink, University of Guelph;
Kenneth Belcher, University of Saskatchewan;
Patricia Farnese, University of Saskatchewan

A Pilot Watershed Approach for Wetland Restoration and Retention
John K. Pattison, University of Alberta;
Peter C. Boxall, University of Alberta;
W.L. Adamowicz, University of Alberta

The Effect of Windfarms on Nearby Farmland Property Value: A Hedonic Approach
Ryan McCullough, University of Guelph;
Brady Deaton, University of Guelph;
Richard Vyn, Ridgetown University of Guelph

Session 4: Market Analysis
Session Chair: Suren Kulshreshtha, University of Saskatchewan
Date: May 29, 2009
Time: 8:30 - 10:00
Location: BA 2195

Comparisons of Linear Item Pricing Methods for Iterative Multi-unit Reverse Combinatorial Auctions
M. S. Iftekhar, University of Western Australia;
Dr. A. Hailu, University of Western Australia;
R. K. Lindner, University of Western Australia
Complexity and Choice Experiments with a Quasi-Public Good
Gerda Kits, University of Alberta;
Wiktor Adamowicz, University of Alberta

Factors that Influence Fishermen's Willingness to Participate in Insurance Programs: A Study of Small Scale Fishermen in Oman
Msafiri Daudi Mbaga, Sultan Qaboos University

The Economic Impact of Chronic Wasting Disease on Hunting in Alberta
Natalie Zimmer, University of Alberta;
Vic Adamowicz, University of Alberta;
Peter Boxall, University of Alberta

Session 5: Economics of Food Safety
Session Chair: Jill Hobbs, University of Saskatchewan
Date: May 29, 2009
Time: 10:30 - 12:00
Location: BA 2135

Measures Used to Rank the Efficacy and Effectiveness of Food Safety Interventions - How to Find a Way Through the Maze?
Claudia Schmidt, University of Guelph;
John Cranfield, University of Guelph;
Spencer Henson, University of Guelph

A Comparative Analysis of Consumer Attitudes towards Food Safety, Animal Testing and Traceability in the Meat Industry between Japan and Canada;
Ellen Goddard, University of Alberta;
Tomas Nilsson, University of Alberta;
Ashwina Aubeeluck, University of Alberta

Consumers' Concerns about Animal Feed and Animal Production in Canada
Zoia Komirenko, University of Alberta;
Michele Veeman, University of Alberta;
Jim Unterschultz, University of Alberta

Session 6: Environment
Session Chair: Jing Zhang, University of Saskatchewan
Date: May 29, 2009
Time: 10:30 - 12:00
Location: BA 2139

The Impact of Climate Change on Canadian Agriculture: Inclusion of Global Price Change Effects in the Ricardian Model
Afshin Amiraslany, University of Saskatchewan

Cost-Effectiveness of Agri-Environmental Policies: A Comparative Analysis of Sediment Abatement Policies in Canada, the EU and the US
John Baptist D. Jatoe, University of Guelph;
Alfons Weersink, University of Guelph;
B. James Deaton, University of Guelph;
Emmanuel Yiridoe, Nova Scotia Agricultural College

Factors Influencing Prairie Producers' Attitudes towards Climate Change
Wei He, University of Saskatchewan;
Richard Schoney, University of Saskatchewan;
James Nolan, University of Saskatchewan

Benefit-Cost of Ecological Goods and Services Production by Agricultural Producers in Saskatchewan
Brad Dollevoet, University of Alberta;
Session 7: Farm Income and Regional Development
Session Chair: Kurt Klein, University of Lethbridge
Date: May 29, 2009
Time: 10:30 - 12:00
Location: BA 2185

Exploration of Convergence in Income and Human Capital at the Sub-Provincial Level in Canada
James Young, Purdue University; Derek Brewin, University of Manitoba

The Role of Entrepreneurship in Canadian Economic Growth
Lukas Matejovsky, University of Alberta; Sandeep Mohapatr, University of Alberta; Bodo Steiner, University of Alberta

The Nature and Extent of Federal Agri-Food Programs’ Contributions to Farm Income Stability in Canada
Rakhal Sarker, University of Guelph

Session 8 — CAES Symposium: The Economic Evolution of Supply Management Systems in Canada
Organizer: Al Mussell, George Morris Centre
Moderator: Richard Barichello, UBC
Date: May 29, 2009
Time: 10:30 - 12:00
Location: BA 2195

An Economic Model of Quota Credits for Turkey Exports in Canada
Al Mussell, George Morris Centre

Supply Management and Niche Products: Understanding the Challenges
Harry Stoddart, Stoddart Farms; Al Mussell, George Morris Centre

Policies for the Evolution of Supply Management in Canada
Dave Hope, University of Guelph

Implication of Strategic Pricing of Milk According to End-Use Class
Anatoliy Oginskyky, George Morris Centre; Al Mussell, George Morris Centre

Session 9: CAES Plenary
Date: May 29, 2009
Location: BA 1180

I. Future Directions
Session Chair: Dave Culver
Date: May 29, 2009
Time: 12:30 - 13:50

II. Presidential and Fellow Addresses
Session Chair: Lars Brink, Agriculture and Agri-food Canada
Time: 14:00 - 15:30
What Is New in Protectionism? - Consumers, Cranks and Captives
William Kerr, University of Saskatchewan
Making Doha More Developmentally-Friendly for Agriculture
Bruce Huff, Huff and Associates
III. Annual Meeting

Session Chair: Lars Brink
Time: 16:00 - 17:00

Session 10: Trading Permits and Quotas
Session Chair: Alfons Weersink, University of Guelph
Date: May 30, 2009
Time: 8:30 - 10:00
Location: BA 2135

Assessing Design Options for Transferable Disturbance Permits
Orsolya Perger, University of Alberta;
Marian Weber, Alberta Research Council;
Vic Adamowicz, University of Alberta;
Peter Boxall, University of Alberta

An Economic Evaluation of the Lake Erie Fishery: Assessing the Individual Transferable Quota System
Kate Tsiplova, University of Guelph;
Brady Deaton, University of Guelph

The Vertical Distributional Impacts of Emission Trading Systems
Simona A. Lubieniechi, University of Saskatchewan;
Richard S. Gray, University of Saskatchewan

Transfer of Land Use Rights in China: A Case Study in HEBEI Province
Wen Yan, Agricultural University of Hebei Baoding, PRC;
Yueming Xu, Agricultural University of Hebei Baoding, PRC;
Kurt Klein, University of Lethbridge

Session 11: Supply Chains and Market Structure
Session Chair: Andreas Boecker, University of Guelph
Date: May 30, 2009
Time: 8:30 - 10:00
Location: BA 2139

Strategic Network Management Solutions: A Case Study of the Co-operative Retailing System
Florentina N. Uzea, University of Saskatchewan;
Murray E. Fulton, University of Saskatchewan

Price-Advertising-Quality Strategic Reactions between Meat Processors: Implication for Public Health
Wenzhao Huang, University of Alberta;
Ellen Goddard, University of Alberta;
Sean B. Cash, University of Alberta;
Tomas Nilsson, University of Alberta

Food Quality Verification: Does It Matter Who's Behind It?
Brian Innes, University of Saskatchewan;
Jill E. Hobbs, University of Saskatchewan

Feasibility of an Environmental Marketing Conception for the Alberta Pork Segment
Al Mussel, George Morris Centre;
Anatoliy Oginsky, George Morris Centre;
Claudia Schmidt, George Morris Centre

Session 12 — CAES Symposium: The Anticommons Problem and Potential Future Research (sponsored by KIS - Knowledge Impact in Society)
Organizers: Brady Deaton, University of Guelph, Murray Fulton, University of Saskatchewan, Richard Gray, University of Saskatchewan
Moderator: Murray Fulton, University of Saskatchewan
Theory of the Anticommons
Brady Deaton, University of Guelph

Anticommons and Genetic Improvement
Richard Gray, University of Saskatchewan

Anticommons and Canadian Railways
Murray Fulton, University of Saskatchewan

Session 13: Productivity and Efficiency at the Farm Level
Session Chair: James Vercammen, University of British Columbia

Dairy Production on the Urban Fringe: An Analysis of Capital Investment Decisions on Southern Ontario Dairy Farm
Arden Esqueda, University of Guelph; Brady Deaton, University of Guelph; Getu Hailu, University of Guelph

Changes in the Cost Structure of Ontario Dairy Farms: Distributional Aspects
Predrag Rajsic, University of Guelph

Competitiveness of Livestock Farming in Vietnam, Constraints and Opportunities
David C. Hall, University of Calgary; Tran Dinh Thao, Hanoi Agricultural University, Vietnam; Do Viet Minh, National Institute of Animal Husbandry, Vietnam; Le Van Lien, National Institute of Animal Husbandry, Vietnam

Session 14: Revealed and Stated Preferences
Session Chair: Brad Rickard, Cornell University

Consumer Valuation of Farm Animal Welfare and Quality Verification in Canada - A Choice Experiment Approach
Adrian D. Uzea, University of Saskatchewan; Jill E. Hobbs, University of Saskatchewan

John Cranfield, University of Guelph; Spencer Henson, University of Guelph

Unravelling the Choice Format Effect - A Behavioural Approach
Jing Zhang, University of Saskatchewan; Vic Adamowicz, University of Alberta

Session 15: Dairy
Session Chair: TBA

Date: May 30, 2009
Time: 8:30 - 10:00
Location: BA 2185
Introducing Imperfect Competition in Spatial Equilibrium Models with an Application to Dairy Trade Liberalization in Canada
Abdessalem Abbassi, Université Laval;
Jean-Philippe Gervais, North Carolina State University;
Bruno Larue, Université Laval

What is Driving the Price of Dairy Quota? - A Net Present Value Adaptive Expectations Model
Janelle Mann, Queen's School of Business;
Derek Brewin, University of Manitoba

A Lender's Perspective on the Fair Economic Value of Dairy Quota in Canada
Bertrand Montel, Canadian Imperial Bank of Commerce

Session 16: Empirical Trade
Session Chair: Ryan Cardwell, University of Manitoba
Date: May 30, 2009
Time: 10:30 - 12:00
Location: BA 2185

Protectionist Measures in the Agriculture Sectors: Perishability and Competition
Kathy Baylis, University of Illinois;
Nisha Malhotra, University of British Columbia;
Horatiu Rus, University of Waterloo

Exchange Rate Pass-Through Into Canadian Producer Prices: Evidence From Manufacturing Industries
Mohammad Shakeri, University of Saskatchewan;
Richard Gray, University of Saskatchewan

An Empirical Assessment of New Market Access and SPS Regulations on U.S. Fresh Fruit and Vegetable Imports
Jason Grant, Virginia Tech;
Everett Peterson, Virginia Tech;
Donna Roberts, ERS/USDA;
Vuko Karov, Virginia Tech

Session 17 — CAES Symposium: Financial Crisis and Canadian Agriculture
Organizer: Kurt Klein, University of Lethbridge
Moderator: Danny Le Roy, University of Lethbridge
Discussants: Lynn Cohoe, Homeland Grain
Date: May 30, 2009
Time: 10:30 - 12:00
Location: BA 2195

Canadian Agriculture and the Financial Crisis: Challenges for Agricultural Economists
Kurt Klein, University of Lethbridge;
Danny LeRoy, University of Lethbridge

Impact of Tight Credit Markets on Grain Marketing and Merchandising
Al Mussell, George Morris Centre;
Tesfalidet Asfaha, George Morris Centre;
Larry Martin, George Morris Centre

Impacts of the Financial Crisis on Canadian Dairy Quota Values
Rick Barichello, UBC

Session 18: Health, Food and Water
Session Chair: John Henning, McGill University
Date: May 30, 2009
Time: 14:00 - 15:30
Location: BA 2135
Modeling Reference-Dependent and Labeling Effects in Consumers' Functional Food Choices
Ningning Zou (Helen), University of Saskatchewan
Jill E. Hobbs, University of Saskatchewan

Consumer Perceptions and Attitudes towards Healthy Eating in Canada
Maryam Chamanifard, University of Alberta;
Sven Anders, University of Alberta

At Odds with Drinking Water: Perceived Health Risks and Drinking Water in Canada
Craig Schram, University of Alberta;
Wiktor Adamowicz, University of Alberta;
Diane Dupont, Brock University

Assessing Variation in an Individual's Propensity to Undertake Different Adaptive Behaviours Associated with Selecting Diets Low in Fat
Kumuduni Kulasekera, University of Guelph;
John Cranfield, University of Guelph;
Spencer Henson, University of Guelph

Session 19: Spatial and Temporal Linkages between Markets
Session Chair: Claudia Schmidt, University of Guelph
Date: May 30, 2009
Time: 14:00 - 15:30
Location: BA 2139

Are EU Agricultural Markets Integrated?
Crina Viju, University of Regina;
William A. Kerr, University of Saskatchewan

Spatial and Temporal Influences on Soybean Basis in Ontario
Getu Hailu, University of Guelph;
Alex Maynard, University of Guelph;
Edward Olale, University of Guelph;
Alfons Weersink, University of Guelph

Cointegration Evidence of Structural Factors in Spatial Market Integration: A Study of Rice Markets in Sri Lanka
Pahan Prasada, University of Peradeniya;
Ranjika Walisinghe, Postgraduate Institute of Agriculture, Sri Lanka

Session 20: Demand Analysis
Session Chair: Bruno Larue, Université Laval
Date: May 30, 2009
Time: 14:00 - 15:30
Location: BA 2185

Consumer Demand for Convenience Chicken Meat Products in Canada
Lingling Yu, University of Guelph;
Getu Hailu, University of Guelph

Habit, BSE and the Dynamics of Beef Consumption
Yulian Ding Dept of Rural Economy, University of Alberta;
Michele Veeman Department of Rural Economy, University of Alberta;
Vic Adamowicz Department of Rural Economy, University of Alberta

Impact of Advertising and Habit Forming Preferences on Demand for Food Away from Home (FAFH) in Canada
Jeewani Fernando, University of Alberta;
Ellen Goddard, University of Alberta;
Tomas Nilsson, University of Alberta
Session 21 — CAES Symposium: Innovation and the Canadian Agri-Food Sector
Organizer: John Cranfield, University of Guelph
Moderator: Richard Gray, University of Saskatchewan
Discussant: Richard Gray, University of Saskatchewan
Date: May 30, 2009
Time: 14:00 - 15:30
Location: BA 2195

Learning and the Optimal Timing of Targeted R&D Grants
Jim Vercammen, University of British Columbia

A Review of Research on Food Processor Innovation in Canada
Derek Brewin, University of Manitoba

Has the TRIPs Agreement Strengthened Protection of Intellectual Property Rights? A Dynamic Panel Investigation
Ryan Cardwell, University of Manitoba; Pascal L. Ghazalian, University of Lethbridge

An Analysis of Innovation in the Canadian Bioproducts Industry
Pamela Laughland, University of Guelph; John Cranfield, University of Guelph; David Sparling, University of Guelph

Session 22: Empirical Modelling
Session Chair: Dr. Msafiri Mbaga, Sultan Qaboos University
Date: May 30, 2009
Time: 16:00 - 17:30
Location: BA 2135

Trade Impacts of Management Standards: Are ISO 9000 Standards Facilitating Tools or Implicit Barriers?
Kathryn A. Boys, Clemson University; Jason H. Grant, Virginia Polytechnic Institute and State University

Volatility Spill-Over in a Customs Union: A Case Study of Sheep Imports in South Africa from Namibia
Olubukola A. Oyewumi, University of Guelph; Rakhal Sarker, University of Guelph

Subsidy Removal from Agricultural and Food Industry Sectors of Iran: A Price-Based SAM Model
Habibollah Salami, University of Tehran; Vahedeh Ansari, University of Tehran; Terry Veeman, University of Alberta

Session 23: Technology
Session Chair: Sven Anders, University of Alberta
Date: May 30, 2009
Time: 16:00 - 17:30
Location: BA 2139

The Effect of Supply and Demand Shocks on Technology Adoption: The Case of Recombinant Bovine Somatotropin
Henry An, University of California, Davis

Estimating Non-Linear Yield Responses to Extreme Temperatures for Major Crops in the Canadian Prairies
Susan Robertson, University of Alberta; Jim Unterschultz, University of Alberta; Scott Jeffrey, University of Alberta
Contributions of Weather Conditions, Fertilizer Management and Technological Advances to Increased Canola Yields
Richard Carew, Agriculture and Agri-Food Canada, Elwin G. Smith, Agriculture and Agri-Food Canada

Analyzing People’s Perceptions of Risks and Benefits of Plant Molecular Farming
Dmitriy Volinskiy, University of Alberta; Michele Veeman, University of Alberta; Wiktor Adamowicz, University of Alberta

Session 24: Agricultural Policy
Session Chair: Derek Brewin, University of Manitoba
Date: May 30, 2009
Time: 16:00 - 17:30
Location: BA 2185

Acreage Response to Government Farm Programs
Samira Bakhshi, University of Saskatchewan; Richard Gray, University of Saskatchewan

Impact of Agricultural Policy on Caloric Intake Levels for Specific Food Items
Brad Rickard, Cornell University

BSE in Canada: Assessing the Economic Losses and the Government Compensation to the Beef Sector
K. K. Klein, University of Lethbridge; Danny G. Le Roy, University of Lethbridge