

2009 CAES Annual Meeting – Toronto, ON

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 Mbagi, 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;

Scott Jeffrey, University of Alberta;
Jim Unterschultz, 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 Oginskyy, 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 Oginskyy, 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

Date: May 30, 2009

Time: 8:30 - 10:00

Location: BA 2185

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 Vercauteren, University of British Columbia

Date: May 30, 2009

Time: 8:30 - 10:00

Location: BA 2195

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

Date: May 30, 2009

Time: 10:30 - 12:00

Location: BA 2135

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

Willingness-To-Pay for Enhanced Animal Welfare Food Products: Evidence from Canada Using Free-Run and Free-Range Eggs

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: 10:30 - 12:00

Location: BA 2139

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 Mbagi, 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