Canadian Agricultural Economics Society

(CAES)

Annual Meeting

Thursday, May 30 - Saturday, June 1, 2002

University of Calgary, Calgary, Alberta

Program

Draft XVI May 12, 2002
**GENERAL INFORMATION**

**Registration**

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<td>7:30 am -12:00 pm</td>
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<td>Thursday</td>
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**Location Abbreviations** (Loc - )

- BR  Blue Room, Dining Centre
- FP  Fairmont Palliser
- MFH Murray Frazer Hall
- SH  Oak Room, Scurfield Hall
- ST  Science Theatres
- SS  Social Theatres
- UC  University Club

**Coffee Services**

Thursday - Saturday 10:00 - 10:30 am, 3:00 - 3:30 pm  Loc-ST

**PROGRAM**

**Thursday, May 30**

**8:30 am - Noon** CAES EXECUTIVE MEETING  Loc- SS 105

**1:15 pm - 1:30 pm** WELCOME  Loc- ST140

Dr Jean-Marie Dufour, President CEA.
Murray Fulton, President CAES

**1:30 pm - 3:00 pm** CAES PRESIDENTIAL AND FELLOWS  Loc- ST140

Chair: Murray Fulton

**CAES Presidential Address**

Mike Trant, President Elect, CAES. “Adoption and Diffusion of New Technology in Agriculture - Genetically Modified Corn and Soybeans”

**CAES Fellow’s Address**


**3:30 pm - 5:00 pm** Principal Paper Session 1  Loc- ST130

New Directions for Canadian Agricultural Policy

Chair: Cam Short, Agriculture and Agri-Food Canada

*The Federal-Provincial-Territorial Whitehorse Agreement and the Agricultural Policy Framework*

Brian Paddock, Strategic Policy Branch, AAFC.

*Implications of the DOHA Declaration for Canadian Agricultural Policy*

Karl Meilke (University of Guelph) and James Rude (University of Manitoba)

Discussants

Bill Kerr, University of Saskatchewan;
George McCaw, Ontario Ministry of Agriculture
Robert Romain, University of Laval
Selected Paper Session 1
Loc- ST131

3:30 pm - 5:00 pm

**Chair: Terry Veeman, University of Alberta**

**The Impact of Environmental Regulations on Farming and Fishing**

"Environmental Policy Effects on Swine Farms" A. Weersink, G. deVos, and P. Stonehouse - University of Guelph.

"The Impact of Environmental Regulation on Farm Structure: The Case of the Taiwanese Hog Industry" F. Haggui and R. Gray - University of Saskatchewan.


"Regulating Recreational Fishing in Northern Alberta: Effects on Anglers and Walleye Populations" J. Jabs and V. Adamowicz - University of Alberta.

Selected Paper Session 1
Loc- ST129

3:30 pm - 5:00 pm

**The Impact of Exchange Rate on Canadian Agricultural Trade**

**Chair: Frederic Lessard, Fisheries and Oceans Canada**

"The Impact of Exchange Rate Uncertainty on Canadian Agricultural Exports", M. Mbaga - Laval University.

"Does Exchange Rate Matter to Bilateral Trade Of Agricultural Goods Between the U.S. and Canada?”, M. Kim, W. Koo, and G. Cho - University of North Dakota State University.

"Short-run Shocks of Prices and Exchange Rate on Live Cattle Trade Flows Between US-Canada" M. Mahbobi - - University of Saskatchewan.

“Estimated Effects of Anti-Dumping Duties on Canadian Live Cattle Exports to the US”, M. Mahbobi, J. Rude, and H. Furtan - University of Saskatchewan.

**Friday, May 31**

Principal Paper Session 2
Loc- ST127

8:30 am - 10:00 am

**Economics of Farm Support and Canada’s Safety Net Programs**

**Chair: Larry Martin, George Morris Centre**

*Performance of Current Canadian Safety Nets Programs*
Greg Strain and Gordon Andrusiak, Strategic Policy Branch, AAFC.

*Alternative Policy Instruments for Agriculture Support: Consequences for Farm incomes, Trade and Other Policy Objectives*
Cam Short, Strategic Policy Branch, AAFC
Joe Dewbre, OECD.

*The Future of Canadian Safety Nets*
Tom Richardson, Strategic Policy Branch, AAFC

*Discussants*
David Freshwater, University of Kentucky
Al Loyns, University of Manitoba
8:30 am - 10:00 am  Selected Paper Session 3  Loc- ST128

Modeling Agricultural Trade

Chair: James Rude, University of Manitoba

"Welfare-maximizing and Revenue-maximizing Tariffs with a Few Domestic Firms" B. Larue and J. Gervais - Laval University.


"Canada’s Agricultural Trade in North America: Do National Borders Matter?", B. van Melle and H. Furtan - University of Saskatchewan.

"Demand for Domestic and Imported Wine in British Columbia: An Almost Ideal Demand System Approach", R. Carew - Pacific Agri-food Research Centre, W. Florkowski, and S. He - University of Georgia.

8:30 am - 10:00 am  Selected Paper Session 4  Loc- ST129

Food Demand Analysis

Chair: Gale West, Laval University


"Consumer Demands in Canada: A Comparison of the Quadratic and Modified Almost Ideal Demand Systems", J. Cranfield - University of Guelph.

"Incorporating Health Information in Demand Studies: the Case of Wine in Ontario", B. Dyack - University of Guelph and E. Goddard - University of Alberta.


10:30 am - 12:00 pm  Principal Paper Session 3  Loc- ST127

Chair: Murray Fulton, University of Saskatchewan

Evolution of Cooperatives

An Overview of the Evolution of Co-operatives in Alberta/Saskatchewan
Ellen Goddard and Clotilde Belanger, University of Alberta

An Overview of the Evolution of Co-operatives in Quebec
Maurice Doyon, Université Laval

“Cooperatives and the commodity political agenda: A political economy approach to the evolution of a cooperative”, Mel Lerohl, Ellen Goddard and Peter Boxall, University of Alberta

10:30 am - 12:00 pm  Selected Paper Session 5  Loc- ST128

Assessing Efficiency in Primary Agricultural Production

Chair: Mike Trant, Statistics Canada


"Rates of Return in the Grain and Dairy Sectors - Based on Historical Cost", J. Caldwell, A. Piau, D. Niekamp, and D. Culver - Agriculture and Agri-food Canada.

10:30 am - 12:00 pm Selected Paper Session 6 Loc- ST129

Valuing Agricultural and Forest Product Attributes

Chair: Diane McCann, Alberta Agriculture

"Valuing Alberta Beef Cattle Attributes: Do the Values Reflect Consumer Preference?", A. Walburger - University of Lethbridge.


12:00 pm - 1:15 pm Lunch - CAES Department Chairs with Agriculture and Agri-Food Canada Loc- UC

1:30 pm - 3:00 pm Principal Paper Session 4 Loc- ST127

Challenges Facing the Functional Foods and Nutraceuticals Industry

Chair: Gary Fisher, AgAnalysis

Consumer Preferences for Novel Foods: Some Issues and Concerns
Michele Veeman, U. of Alberta

Consumers’ Valuation of Functional Properties of Foods: Results from a Canada-Wide Survey
Gale West, Bruno Larue, Carole Gendron, Rémy Lambert, Laval U.

Developing Supply Chains for Nutraceuticals and Functional Foods: Opportunities and Challenges
Jill Hobbs, U. of Saskatchewan

Nutraceutical Product Segmentation in Canada: A Blurring of Boundaries and Implications for Value Chain Coordination
L. Martin Cloutier, Anne-Laure Saives, and Albert Lejeune, UQAM

1:30 pm - 3:00 pm Selected Paper Session 7 Loc- ST128

Chair: Desmond Ng, University of Alberta

Emerging Issues in Canadian Agri-food Markets


“Factors Influencing Mergers and Acquisitions in the Canadian Food Industry”, M. Beaulieu - Statistics Canada.
1:30 pm - 3:00 pm  Selected Paper Session 8  Loc- ST129

Chair: Richard Gray, University of Saskatchewan

Agricultural Trade Issues: Inter-regional Trade, Predatory Pricing, and Competitiveness

"An Economic Analysis of Inter-regional Trade in the Canadian Dairy Industry", D. Roy - University of Lethbridge, G. Fox, and K. Meilke - University of Guelph.

"International Predatory Pricing and Possibility of Dumping", M. Mahbobi, W. Kerr, and H. Furtan - University of Saskatchewan.

"The Beef Trade: Canada’s Share in Japan’s Beef Import Market", K. Kelly, R. Barichello BUniversity of British Columbia and K. Klein - University of Lethbridge.

"Trade Liberalization, Changing Structure, and Competitiveness of Japan’s Oilseed Crushing Industry ", M. Shi - University of Tsukuba and K. Chen - University of Alberta.

3:30 pm - 5:30 pm  CAES Annual Business Meeting  Loc- ST141

7:00 pm - 8:30 pm  Welcome(Innis) Reception with CEA  Loc- BR

7:45 pm-  CAES Banquet and Awards Ceremony  (University Club: Tickets to be purchased with On-line registration and/or Prior to arrival in Calgary).

Saturday, June 1

7:00 am - 8:30 pm  CAES New Executive Meeting  Loc- SS105

8:30 am - 10:00 am  Selected Paper Session 9  Loc- ST105

Policy Issues in Agriculture

Chair: Marco Morin, Statistics Canada


"The Implications of Insurability for Natural Disaster Policy in Canada" C. Ayoo and G. Fox - University of Guelph.

8:30 am - 10:00 am  Selected Paper Session 10  Loc- ST 63

Risk and Risk Management in Agriculture

Chair: Scott Jeffrey, University of Alberta

"Variance of Yield and Return When Input Affects Yield and Price", E. Smith, R. McKenzie, and C. Grant - Lethbridge Reseach Centre, Agriculture and Agri-food Canada.


**8:30 am - 10:00 am**

**Selected Paper Session 11**  
Genetically Modified Foods: Consumer Responses and Related Issues

**Chair: Renee Kim, University of Manitoba**

"Genetically Modified Foods: Comparison of Consumers’ Preferences for Different Policy Options", M. Veeman, V. Adamowicz, and D. McCann - University of Alberta.

"Uncovering Motivations Underlying Anti-GM Food Activism in Canada", G. West and B. Larue - Laval University.


**8:30 am - 10:00 am**

**Selected Paper Session 12**

Rural Development Issues in Mozambique, China, and Canada

**Chair: Julie Kennett, PFRA, Agriculture and Agri-Food Canada**


"An Analysis on Current Problems in China’s Agricultural Development", Y. Quan - University of MaGill, and Z. Liu - University of Concordia.


“The Dynamics of Low Pay in Canadian Rural Households”, E. Vera-Toscano - University of California, A. Weersink - University of Guelph, and E. Phimister - University of Aberdeen.

**10:30 am - 12:00 am**

**Selected Paper Session 13**

Policy and Management Issues on Water and Forestry

**Chair: Glenn Fox, University of Guelph**

"Economic Analysis of PFRA Water Supply System in Southwest Saskatchewan" W. Thompson - University of Saskatchewan.

"The Optimal Policy Decisions for Controlling Raw Water Pollution when There are Multiple Users and Multiple Pollution Abatement Strategies" K. Rollins and S. Gbegbelegbe - University of Guelph.


10:30 am - 12:00 am  
**Selected Paper Session 14**  
Loc- ST 129  

**Organization and Strategic Issues in Agricultural Markets**

**Chair: John Cranfield, University of Guelph**


“Subjective Implications to a Knowledge Based View of Strategy: An Austrian Economics and Knowledge Network Perspective”, D. Ng - University of Alberta.

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10:30 am - 12:00 am  
**Selected Paper Session 15**  
Loc- ST125  

**Sustainability, Social Discount Rate, Food Stamp Program, and Efficiency of Non-Market Institutions**

**Chair: Ugo de Montigny, Agriculture Canada**

"Macroeconomic Indicators of Sustainability for Alberta", A. Pearson and T. Veeman - University of Alberta.

"The Social Discount Rate for Canada Twenty Years on", T. Horbulyk - University of Calgary.


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10:30 am - 12:00 am  
**Selected Paper Session 16**  
Loc- ST 63  

**Production Economics: Adoption of Technology, Energy Use Efficiency, and Riparian Grazing Management**

**Chair: Varghese Manaloor, Augustana University College**

"Adoption of Technology in the Ontario Cattle Industry", D. Sparling and A. Weersink - University of Guelph.

"The Economic and Energy Use Efficiency of Wheat/Pea Production with Variable Fertilizer and Herbicides Rates”, M. Khakbazan, D. Derksen, and R. Zentner - Agriculture Canada Research Station.

CAES Executive Committee 2001-2002

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