Welcome to the 2019 CAES Annual Meeting in Ottawa! This meeting offers a stimulating selection of sessions and special events. For the first time, we are hosting a Job Fair for students. In addition to the organized and selected paper sessions, please be sure and attend the Presidential address by Kara Beckles, the Fellows address by CAES Fellow Jill Hobbs and the Plenary address by David Pannell. (The CAES business meeting follows the Fellows address.) The annual meeting wraps up with a free (to CAES members) learning workshop on evaluating public policy; hosted by Getu Hailu and Kara Beckles. I look forward to seeing you all at this year’s awards banquet as well where we will enjoy a delicious meal, engage in great conversation, congratulate this year’s winners, and be entertained by the music of David Pannell!

Bienvenue à l’assemblée annuelle de la SCAÉ de 2019 à Ottawa ! Ce congrès annuel offre une sélection stimulante de sessions et d’événements spéciaux. Pour la première fois, nous organisons une foire d’emploi pour les étudiants. En plus des séances organisées et des sessions de papier sélectionnés, soyez sûr d’assister au discours présidentiel présenté par Kara Beckles, au discours du Fellow présenté par Jill Hobbs, et discours en plénière présenté par David Pannell. (La réunion d’affaire de la SCAÉ suit l’adresse des membres.) La réunion annuelle se termine par un atelier d’apprentissage gratuit (destiné aux membres de la SCAÉ) sur l’évaluation des politiques publiques; organisé par Getu Hailu et Kara Beckles. J’espère avoir le plaisir de vous voir lors du banquet de remise des prix, où nous dégusterons un délicieux repas, engagerons une bonne conversation, féliciterons les gagnants de cette année, et nous divertirons avec la musique de David Pannell!

Brady Deaton
CAES President | Président de la SCAÉ
HOTEL FLOOR PLANS | PLAN D’HÔTEL

LOBBY LEVEL

- MAIN ENTRANCE
- LADY ELGIN MEETING ROOM
- MACDONALD MEETING ROOM
- FRONT DESK
- GIFT SHOP
- LOBBY

- STARBUCKS COFFEE HOUSE
- LADY ELGIN MEETING ROOM
- MACDONALD MEETING ROOM
- BUSINESS CENTRE
- LOBBY
- MEN
- WOMEN
- FIREPLACE
- BUSINESS CENTRE

- GRILL 41
- ST LAURENT
- OUTDOOR PATIO
- MACKENZIE
- BUFFET

- ELEVATOR TO MEZZANINE
- ELEVATORS
- ESCALATOR UP TO MEZZANINE
- ENTRANCE TO RESTAURANT
- ENTRANCE TO RESTAURANT
- ENTRANCE TO RESTAURANT

- BUSINESS CENTRE
- LOBBY LEVEL
- Upper Lobby
- Lower Lobby

- Registration Desk
- Welcome Reception
- Plenary Sessions
- Awards Banquet
- Organized Symposia
- Job Fair

- PEARSON A
- PEARSON B
- LAURIER ROOM
- QUEBEC MEETING ROOM
- ONTARIO MEETING ROOM
- ST ORANGE MEETING ROOM
- PEARSON B

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### General Information | Informations générales

**Name Badges:** Pick up at the registration table during the hours above. Badges (registrants and guests) must be worn to access all events and sessions.

**Flash your Badge Program:** Your name badge entitles you and a guest to a discounted visit to the attractions, tours, restaurants and hospitality listed on page 11.

**Awards Banquet:** The banquet is **NOT** included in the registration fee. Attendees and guests must wear their name badges to enter. Limited tickets available onsite.

**Porte-noms:** Obtenir à la table d’inscription pendant les heures ci-dessus. Des porte-noms (inscrits et invités) doivent être portés pour accéder à tous les événements et séances.

**Banquet de remise des prix :** Le banquet n’est pas inclus dans les frais d’inscription. Les participants et les invités doivent porter leur badge pour entrer. Billets limités disponibles sur place.

### Schedule | Horaire

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OPENING CEREMONY | CÉRÉMONIE D’OUVERTURE

TUE, JULY 9 | 17:30 – 17:45 | PEARSON ROOM

A tradition prayer ceremony will be performed by Algonquin Elder Rachèle Prud’homme. Rachèle Prud’homme has dedicated her life to working towards bringing awareness to Aboriginal history and culture. She takes part in Traditional Pow Wows every year as Woman Traditional Dancer. She strongly believes that: ‘To dance is to pray, to pray is to heal, to heal is to give, to give is to live, to live is to dance.’

PLENARY SESSIONS | SÉANCES PLÉNIÈRES

PRESIDENTIAL ADDRESS: TUE, JULY 9 | 17:45 – 18:30 | PEARSON ROOM

The Rise of AI: Death of the Economist?
Kara Beckles, Agriculture and Agri-Food Canada

Kara Beckles discusses her role as Chief Data Officer at Agriculture and Agri-food Canada and contemplates the rising role of data analytics and its potential usurping of the agricultural economist profession. She examines the evolution of data availability, collection and uses, such as advanced data analytics, machine learning and artificial intelligence, specifically within the agriculture and agri-food sector. She also shares examples of how private companies and public institutions, including Agriculture and Agri-Food Canada, have tapped into a variety of new data sources to improve social, economic and environmental elements of farming in the sector. Specific implications for agricultural economic research are discussed, as are challenges that impede the development and use of machine learning, artificial intelligence, and data analytics in general. A data vision is shared, and the future relationship between data and the agricultural economist is imagined.

FELLOWS ADDRESS: WED, JULY 10 | 8:00 – 9:00 | PEARSON ROOM

Supported by the Canadian Agricultural Economics and Farm Management Foundation

Heterogeneous Consumers and Differentiated Food Markets: Implications for Quality Signalling in Food Supply Chains
Jill Hobbs, University of Saskatchewan

This address begins by noting some recent consumer food trends and the changing way in which we perceive value-added. The address then focuses on the topic of heterogeneity in consumer behaviour, reviewing contributions from the literature that enhance our ability as economists to model and measure heterogeneity. Supply chain responses to consumer heterogeneity are examined, including a discussion of information flows within supply chains and the role of certification and verification. The address closes with a consideration of policy implications flowing from consumer heterogeneity.

KEYNOTE ADDRESS: THU, JULY 11 | 9:00 – 10:00 | PEARSON ROOM

Supported by the Canadian Agricultural Economics and Farm Management Foundation

Understanding, Predicting and Influencing Farmer Behaviour
David Pannell, University of Western Australia

Behaviour is all the rage in economics, with thriving research, a recent Nobel Prize, best-selling books, and behavioural units in many governments. But behaviour has always been a focus of agricultural economics. Through modelling, surveys, statistics and natural experiments we have sought to predict farmer behaviour in response to markets, policy, land degradation, agricultural research, and innovation. This address is a rationalization of old and new thinking about behaviour in agriculture, aiming for cross-fertilization of ideas and methods.
MEETINGS | RÉUNIONS

CAES Annual Business Meeting
Wednesday, July 10, 9:00–10:00, Pearson Room
Follows the Fellows Address

CAES Board Meeting
(current and new)
Thursday, July 11, 17:00–18:00, Pearson Room

Réunion d’affaires annuelle de la SCAE
Mercredi, 10 juillet, 9h00–10h00, Pearson Room
Suivre l’Adresse du Fellow

Réunion du conseil d’administration
(actuels et nouveaux)
Jeudi, 11 juillet, 17h00–18h00, Pearson Room

RECEPTIONS | RÉCEPTIONS

WELCOME RECEPTION: TUE, JULY 9 | 18:30 – 20:30 PM | BAR/PATIO ST-LAURENT ROOM
Network and meet up with colleagues from around the world over nibbles and beverages.

ANNUAL AWARDS BANQUET: WED, JULY 10 | 19:00 – 21:00 | PEARSON ROOM
Join us in celebrating our award winners and new CAES Fellows and take in funny songs about economics sung by economist David Pannell from the University of Western Australia.

Tickets must have been purchased in advance. Limited tickets available at the door.

STUDENT JOB FAIR | FOIRE D’EMPLOI POUR LES ÉTUDIANTS

THU, JULY 11 | 8:30 – 17:00
The Canadian Agricultural Economics Society is pleased to announce its first ever graduate student job fair!

08:30-12:00: Check-in – Main Lobby. Students can check-in anytime during the morning.

10:00-12:00: Informal Meet & Greet – Ontario Room. A morning Meet & Greet gives potential employers and students an opportunity to meet informally and chat over coffee.

10:00-17:00: Interviews – Boardroom 800. The afternoon is dedicated to one-on-one interviews between selected students and participating employers as identified by the potential employers. Some employers may schedule interviews in the afternoon after meeting students.

LEARNING WORKSHOP | ATELIER D'APPRENTISSAGE

FRI, JULY 12 | 8:30 – 16:00 | LADY ELGIN ROOM

Evaluation of Public Policy and Programs Using Observational Data

Organizers: Getu Hailu (University of Guelph) and Kara Beckles (Agriculture and Agri-Food Canada)

Instructors: Yu Na Lee (University Guelph), Chad Lawley (University Manitoba), Duane Hayes (Agriculture and Agri-Food Canada), Alessandro Alasia (Statistics Canada) and Hamit-Haggan Mahamat (Statistics Canada)

Computer and Data Support: Natalia Piedrahita (University of Guelph) and Liam Kelly (University of Guelph)

Eligibility: The workshop is open and free to all CAES members and AAFC employees who have pre-registered.
Tuesday, July 9

OPENING CEREMONY: 17:30–17:45 | Pearson Room
A traditional prayer ceremony will be performed by Rachèle Prud'homme, Algonquin Elder

PRESIDENTIAL ADDRESS: 17:30–18:30 | Pearson Room
The Rise of AI: Death of the Economist?
Kara Beckles, Agriculture and Agri-Food Canada

WELCOME RECEPTION: 18:30–20:30 | Bar/Patio St-Laurent Room

Wednesday, July 10

FELLOWS ADDRESS: 8:00–9:00 | Pearson Room
Supported by Canadian Agricultural Economics and Farm Management Foundation
Heterogeneous Consumers and Differentiated Food Markets: Implications for Quality Signalling in Food Supply Chains
Jill Hobbs, University of Saskatchewan

ANNUAL BUSINESS MEETING: 9:00–10:00 | Pearson Room
Follows Fellows Address

CONCURRENT SESSION 1: 10:30–12:00

Organized Symposium Session 1: Farmland Values and Ownership: A View from the Past and a Look into the Future
Organized by Nicoleta Uzea, AAFC
Laurier Room

Interest Rates, Trade, and Farm Revenues: What Does It Mean for Canada’s Farmland Market?
Craig Klemmer, Farm Credit Canada

Dynamics of Farmland Ownership and Leasing for Beginning and Established Farmers
Nicoleta Uzea, Agriculture and Agri-Food Canada; Angela Chen, Agriculture and Agri-Food Canada

Farmland Ownership, Land Values, and Adoption of Conservation Practices
Chad Lawley, University of Manitoba

The Evolving Methodology of Producing Farmland Valuations
Erik Dorff, Statistics Canada

A Study of Western Canadian Farmers’ Attitudes towards Seed Royalties and Levy-Paid Producer-Led Research and Breeding
Monika Cule, University of Regina; Viktoriya Galushko, University of Regina; Richard Gray, University of Saskatchewan

Profile of Agricultural Co-Operatives in British Columbia and Their Roles in the Regional Food Systems
Wallapak Polasub, Kwantlen Polytechnic University

Sustainable Farming, Economic Diversification and the Technical Efficiency of Vegetable Farms in Oman
Mouza Al Salmi, Sultan Qaboos University; Msafiri Mbaga, Sultan Qaboos University; Saleem Nadaf, Oman Ministry of Agriculture & Fisheries

Selected Paper Session 2: Consumer Purchasing Behaviour
Moderator: Alyssa Walpole, Agriculture and Agri-Food Canada
MacDonald Room

Price Effects of Common Ownership in the Seed Sector
Mohammad Torshizi, University of Alberta

The Impact of Food Waste Reduction Labels on Consumer Purchase of Soup
Mike von Massow, University of Guelph; Andrew Baynham, University of Guelph

Selected Paper Session 1: Agri-Business
Moderator: Mohammad Torshizi, University of Alberta
St. Laurent Room

Price Effects of Common Ownership in the Seed Sector
Mohammad Torshizi, University of Alberta
GM Labels and Consumer Choice: The Case of Breakfast Cereal in Canada  Amanda Norris, University of Guelph; Mike von Massow, University of Guelph

The Effect of Labelling Genetically Modified Products on Consumer Purchasing Behaviour  Andrew Baynham, University of Guelph; Mike von Massow, University of Guelph

Participation in Supplemental Nutrition Assistance Program and Household Expenditures on Cigarettes and Alcohol  Rezgar Mohammed, University of Duhok

Navigating Mega-Regional Trade Ties in Stormy Asia-Pacific Seas  Brad Gilmour, Asia Pacific Foundation

Learning from Afar: The Relationship between Geographic and Linguistic Distance on Demand Learning  Natalia Piedrahita, University of Guelph; Getu Hailu, University of Guelph


Selected Paper Session 3: Trade
Moderator: Sylvanus Afesorgbor, University of Guelph
Lady Elgin Room

LUNCH: 12:00–13:30 (No events planned)

CONCURRENT SESSION 2: 13:30–15:00

Organized Symposium Session 2: “Meet the Editors”
Panel Session
Organized by Getu Hailu, University of Guelph
Laurier Room

Panel:
Alan Ker, University of Guelph, CJAE Managing Editor
Sean B. Cash, Tufts University, CJAE Co-Editor
Getu Hailu, University of Guelph, CJAE Co-Editor
Sebastien Pouliot, Farm Credit Canada, CJAE Co-Editor

Selected Paper Session 4: Agricultural Commodity Markets
Moderator: Derek Brewin, University of Manitoba
St. Laurent Room

News Announcements and Price Discovery in Agricultural Futures Markets  Yu Wu, University of Manitoba; Julieta Frank, University of Manitoba

Response of Agricultural Commodity Prices to Energy Shocks: New Evidence from China  Qingmeng Tong, University of Alberta/Huazhong Agricultural University; Feng Qiu, University of Alberta; Junbiao Zhang, Huazhong Agricultural University

Do Food Safety Events Have a Long-term Impact on Live Cattle Futures Prices?  Arian Khaleghi Moghadam, Bloomsburg University; Claudia Schmidt, Penn State

The Effect of Commodity Index Trading in Agricultural Futures Markets: A Factor Augmented Vector Autoregressive (FAVAR) Approach  Felix Braeuel, McGill University; Paul Thomassin, McGill University

Selected Paper Session 5: Resource and Environmental Economics
Moderator: Simon Dessureault, Agriculture and Agri-Food Canada
MacDonald Room

Incentivizing Hunters to Participate in Chronic Wasting Disease (CWD) Management in Alberta  Lusi Xie, University of Alberta; Wiktor Adamowicz, University of Alberta; Patrick Lloyd-Smith, University of Saskatchewan

Economic Incentives for Land Reclamation: Evidence from the Oilsands Industry in Alberta  Zhanji Zhang, University of Alberta; Wiktor Adamowicz, University of Alberta; Grant Hauer, University of Alberta

Valuing Wetlands in Nova Scotia, Canada  Patrick Withey, St. Francis Xavier University

The Effect of Source Water Quality on Water Treatment Costs: Evaluation of Source Water Protection Practices  Ravkat Mukhtarov, University of Alberta; Grant Hauer, University of Alberta; Wiktor Adamowicz, University of Alberta

Selected Paper Session 6: Farm Labour and Employment
Moderator: Ivan Kandilov, North Carolina State University
Lady Elgin Room

The Determinants of U.S. Agricultural Wages  Amy Kandilov, RTI International; Ivan Kandilov, North Carolina State University

Integration of Mathematical Programing and SAM Modeling Approaches for Agricultural Development Analysis: An Application to Iran  Habibollah Salami, University of Tehran; Hassan Mafi, University of Tehran; Vaheedeh Ansari, University of Tehran
Analysis of Agriculture Sector Employees from the Temporary Foreign Worker Program
Alexandre Perras-White, Statistics Canada; Martin Beaulieu, Statistics Canada

The Impact of ACA Medicaid Expansions on Agricultural Workers’ Health Insurance Coverage, Medical Care Utilization, and Labor Supply
Amy Kandilov, RTI International; Ivan Kandilov, North Carolina State University

CONCURRENT SESSION 3: 15:30–17:00

Organized Symposium Session 3: A Debate on the Proposition: “The future performance and growth of the Canadian agriculture and agri-food sector will depend on increased diversification of exports to several foreign markets”
Organized by Samuel Bonti-Ankomah and Deepananda Herath, Agriculture and Agri-Food Canada
Moderator: Kara Beckles, Agriculture and Agri-Food Canada
Laurier Room

Debaters:
William Kerr, University of Saskatchewan
Bruno Larue,Université Laval
James Rude, University of Alberta
Rakhal Sarker, University of Guelph

Selected Paper Session 7: Livestock Industry Issues
Moderator: Tongzhe Li, University of Guelph
St. Laurent Room

Piggy me? Anthropomorphism and Farm Animal Welfare (FAW) Preferences in Pigs
Albert Boaitey, University of Wisconsin-River Falls; Simon Jette Nantel, University of Wisconsin-River Falls

Kota Minegishi, University of Minnesota; Albert Boaitey, University of Wisconsin-River Falls

A Cherry on Top? Non-Additivity in the Willingness to Pay for a Novel Environmentally Friendly Technology in Livestock Production
David Worden, University of Guelph; Getu Hailu, University of Guelph

The Economics of Genomic Information Sharing in the Alberta Beef Sector
Yu Feng, University of Alberta; Henry An, University of Alberta; Philippe Marcoul, University of Alberta

Selected Paper Session 8: Land Issues
Moderator: Richard Vyn, University of Guelph Ridgetown Campus
MacDonald Room

Impact of the Ontario Greenbelt Legislation on Land Values and Housing Values in the Rural-Urban Fringe
A. Edwige Tia, University of Guelph; B. James Deaton, University of Guelph; Richard Vyn, University of Guelph Ridgetown Campus

Prices Paid for Farmland in Ontario: Does Buyer Type Matter?
Richard Vyn, University of Guelph Ridgetown Campus; Max Shang, University of Guelph Ridgetown Campus

Comparing Willingness-to-Pay and Willingness-to-Accept Approaches for Valuing Farmland Conversion and Protection in Alberta
Yicong Luo, University of Alberta; Brent Swallow, University of Alberta

Property Rights, Institutional Change, and Economic Development: Evidence from the First Nations Land Management Act
Liam Kelly, University of Guelph; B. James Deaton, University of Guelph

ANNUAL AWARDS BANQUET: 19:00–21:00 | Pearson Room
Not included in the registration fee. Limited tickets may be available for purchase at the registration desk. Attendees and guests must wear their name badges to enter.
Thursday, July 11

KEYNOTE ADDRESS: 9:00–10:00 | Pearson Room
Supported by Canadian Agricultural Economics and Farm Management Foundation
Understanding, Predicting and Influencing Farmer Behaviour
David Pannell, University of Western Australia

JOB FAIR: 10:00–17:00
Check-in (8:30-12:00) – Main Lobby Registration Desk
Meet & Greet (10:00-12:00) – Ontario Room
Interviews (10:00-17:00) – AAFC Interviews in Boardroom 800

CONCURRENT SESSION 4: 10:30–12:00
Organized Symposium Session 4: Austrian Perspectives on Agricultural Economics
Organized by Danny Le Roy, University of Lethbridge; Predrag Rajsic, University of Waterloo; and Glenn Fox, University of Guelph
Discussant: Sylvanus Afesorgbor, University of Guelph
Laurier Room

The Human Side of Trade: From NAFTA to USMCA
Danny Le Roy, University of Lethbridge

Comparative Advantage: A Market Process Perspective
Predrag Rajsic, University of Waterloo; Glenn Fox, University of Guelph

Recent US Climate Change Litigation: Testing the Austrian Approach?
Glenn Fox, University of Guelph

The Dynamics of Interventionism and Food Sovereignty: Towards a Typology
Pierre Desrochers, University of Toronto Mississauga

Selected Paper Session 10: Impacts of Farm Support Programs
Moderator: Rakhal Sarker, University of Guelph
St. Laurent Room

Subsidized Crop Insurance and Technological Change in U.S. Crop Production
Anna Chemeris, University of Guelph; Alan Ker, University of Guelph

Business Risk Management Programs and the Productivity of Ontario Crop Farms
Max Shang, University of Guelph Ridgetown Campus; Getu Hailu, University of Guelph

Business Risk Management Programs and Farm-level Investments on Ontario Swine Farms
Max Shang, University of Guelph Ridgetown Campus; Ken McEwan, University of Guelph Ridgetown Campus

Business Risk Management Programs and Risk Balancing Behaviour in Canadian Agriculture: A Case Study of the Hog Sector in Ontario
Rakhal Sarker, University of Guelph; Truc Thach, University of Guelph; Yu Na Lee, University of Guelph; Alfons Weersink, University of Guelph

Selected Paper Session 11: Technology and Agriculture
Moderator: Sara Burns, Statistics Canada
MacDonald Room

Detection of Greenhouses in Satellite and Aerial Imagery using Remote Sensing and Machine Learning
Sara Burns, Statistics Canada

Managing the Risks of Product Waste by Means of Radio Frequency Identification (RFID)
Bahareh Mosadegh Sedghy, University of Lethbridge

Harnessing Technologies for Agricultural Development in Nepal: The Power of Information
Nicoletta Giulivi, McGill University

Selected Paper Session 12: Willingness to Pay
Moderator: Msafiri Mbaga, Sultan Qaboos University
Lady Elgin Room

Acceptability and Willingness to Pay for Vitamin-D Eggs in Quebec
Sirine Aouini, Université Laval; Stéphane Bergeron, Université Laval; Maurice Doyon, Université Laval

Foods beyond Arctic Circle: Consumer Perception and Willingness to Pay for Arctic Foods
Yang Yang, University of Saskatchewan; David C. Natcher, University of Saskatchewan; Jill Hobbs, University of Saskatchewan

Preferences for Local Food: Tourists versus Local Residents
Tongzhe Li, University of Guelph

Oman Consumer’s Ethnocentrism and Willingness to Pay for Locally Produced Value Added Food Products
Msafiri Mbaga, Sultan Qaboos University
LUNCH: 12:00–13:30 (No events planned)

CONCURRENT SESSION 5: 13:30–15:00

Organized Symposium Session 5: Focus on Fellows:
Economic Evaluation of Agricultural Research in Canada: Past, Present and Future
Organized by Kurt Klein, University of Lethbridge
Session Chair: Douglas Hedley, Agriculture and Agri-Food Canada, retired
Laurier Room
Supported by the Canadian Agricultural Economics and Farm Management Foundation

The Past: Agriculture Canada’s Bold Initiative in Embedding Economists with Agricultural Scientists
Kurt Klein, University of Lethbridge

The Present: Research Priority Setting: Does Anyone Have the Map?
Richard Gray, University of Saskatchewan

The Future: Funding and Evaluating Agricultural Science in the 21st Century
Glenn Fox, University of Guelph

Commentary Andrew Schmitz, University of Florida

Selected Paper Session 13: Dairy Industry
Moderator: Getu Hailu, University of Guelph
St. Laurent Room

Assessment of the Financial Health of Quebec Dairy Farms
Jean-Charles Toupin, Université Laval; Martin Beaulieu, Statistics Canada

Organic or Conventional? Profitability on Ontario’s Dairy Farms
David Worden, University of Guelph; Getu Hailu, University of Guelph

Impacts of Trade Liberalization in Canada’s Supply Managed Dairy Industry
Scott Biden, University of Guelph; Alan Ker, University of Guelph

Dairy Exports from Canada in the New Millennium: Here Today, Gone Tomorrow
Rakhal Sarker, University of Guelph; Corinne Stairs, University of Guelph

Selected Paper Session 14: International Rural Issues
Moderator: Yu Na Lee, University of Guelph
MacDonald Room

Does Food Price Volatility Drive Migration? Evidence from Rural Ethiopia
Yu Na Lee, University of Guelph

Selected Paper Session 15: Economics of Agricultural Production Practices
Moderator: Mohammad Khakbazan, Agriculture and Agri-Food Canada
Lady Elgin Room

Economic Evaluation of Precision Farming, Tillage Conservation, and Temporal Trends for Wheat and Canola Farming in Western Canada
Mohammad Khakbazan, Agriculture and Agri-Food Canada; Alan Moulin, Agriculture and Agri-Food Canada; John Huang, Agriculture and Agri-Food Canada; Patsy Michiels, Agriculture and Agri-Food Canada

An Analysis of Diversifying Cropping Systems on Canadian Prairies
Elwin Smith, University of Lethbridge; Danny Le Roy, University of Lethbridge; Derek Brewin, University of Manitoba; Scott Jeffrey, University of Alberta

The Impacts of Cover Crop Usage on Crop Yields and Profit Margins in Ontario
Danielle Mayers, University of Guelph; Richard Vyn, University of Guelph Ridgetown Campus; Laura Van Eerd, University of Guelph Ridgetown Campus

Circular Economy: Application to Egg Production in Canada
Roger Rukundo, Université Laval; Stéphane Bergeron, Université Laval; Ibrahima Bocoum, Université Laval; Maurice Doyon, Université Laval
CONCURRENT SESSION 6: 15:30–17:00

Organized Symposium Session 6: Cannabis in the Agri-Food Supply Chain
Organized by Deepananda Herath and Samuel Bonti-Ankomah, Agriculture and Agri-Food Canada
Moderator: Katrin Nagelschmitz, Agriculture and Agri-Food Canada
Laurier Room

Understanding the Economic Importance of Cannabis to the Agriculture Sector
Stephen Smith, Agriculture and Agri-Food Canada

Cannabis-Infused Food and Canadian Consumers’ Willingness to Consider Recreational Cannabis as a Food Ingredient
Simon Somogyi, University of Guelph

Legalization, Black-Markets, and the Price of Cannabis
Liam Kelly, University of Guelph

Investment in Superior Genetics and Improved Climate Management: The Agricultural Keys to Maintaining Canada’s Lead in the Cannabis Economy
Ernie Small, Agriculture and Agri-Food Canada

Selected Paper Session 16: Food Security
Moderator: Brad Gilmour, Asia Pacific Foundation
St. Laurent Room

An Empirical Assessment of Food Security in First Nations in Canada
B. James Deaton, University of Guelph; Alexander Scholz, Centre for Addiction and Mental Health; Bethany Lipka, University of Guelph

An Economic Analysis of Food Bank Use in Canada
Angela Sweeney, University of Guelph; Rakhal Sarker, University of Guelph

Food Security Effects of Improved Crop Protection Products: Evidence from Cotton-Wheat Zone Pakistan Muhammad Bilal, Georg-August-Universität Göttingen; Bernhard Brümmer, Georg-August-Universität Göttingen; Jan Barkmann, Hochschule Darmstadt

Selected Paper Session 17: Industrial Organization
Moderator: Bruno Larue, Université Laval
MacDonald Room

Location Patterns of Craft Breweries in Ontario - Do Micro Breweries Have a Preference Among Communities? Claudia Schmidt, Penn State; Arian Khaleghi Moghadam, Bloomsburg University

Finance Source, Innovation, and Productivity in the Canadian Manufacturing Sector
Joseph Raymond, University of Guelph; Getu Hailu, University of Guelph

The Influence of Rural Tourism on Agricultural Socialization Service from the Perspective of Industrial Convergence Bin Huang, Renmin University of China; Zhen Zhong, Renmin University of China; Xiangzhi Kong, Renmin University of China

Selected Paper Session 18: Farm Finance and Management
Moderator: Nicoleta Uzea, Agriculture and Agri-Food Canada
Lady Elgin Room

Contributions to Monthly Percent Changes for Farm Product Price Indexes
Andrew Baldwin, Andrew Baldwin Consultants

Indebtedness and Financial Stress in Canadian Farms
Bertrand Montel, Groupe AGECO

Dynamics of Farm Entry and Exit
Hongyu Chen, University of Guelph; Alfons Weersink, University of Guelph; Martin Beaulieu, Statistics Canada; Yu Na Lee, University of Guelph

A Clustering Approach to Understanding Farmers Success Strategies
Chinonso Etumnu, Purdue University

CAES BOARD MEETING: 17:00–18:00 | Pearson Room
By invitation.

Friday, July 12

POST-CONFERENCE WORKSHOP: 8:30 – 16:00 | Lady Elgin Room
Evaluation of Public Policy and Programs Using Observational Data
Organizers: Getu Hailu, University of Guelph; Kara Beckles, Agriculture and Agri-Food Canada
SPECIAL THANKS TO | REMERCIEMENT SPÉCIAL:

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Enormous thanks are extended to this year’s program committee for putting together a terrific conference. Special appreciation is extended to Richard Vyn, Program Chair, for the massive amount of time and effort he dedicated to the task. | Un merci énorme au comité de programme 2019 pour avoir créé un congrès exceptionnel. Une reconnaissance spéciale est accordée à Richard Vyn, président du comité, pour le temps et les efforts massifs qu’il a dédiés à sa tâche.

NOTES
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