

8/9/2022

Canadian Agricultural
Economics Society/Société
Canadienne d'Agroeconomie
AWARDS PROGRAM 2022



Board of Directors
CAES-SCAE

The CAES-SCAE takes pride in recognizing outstanding contributions of its members. The CAES-SCAE awards program encourages professional excellence among students, early career professionals, and experienced members. Winners are selected on the basis of their achievements and recognized at the Annual Meeting. Awards are funded by the Canadian Agricultural Economics and Farm Management Foundation (Fondation canadienne d'économie agricole et de gestion agricole).

The CAES-SCAE is profoundly grateful for all of the efforts of our members both in their service as members of the CAES-SCAE Board of Directors and as nominators, letter writers, evaluators and participants in this awards process. This is an important part of our Society and it is up to all of us to participate and recognize our colleagues for their achievements. Thanks, Everyone!

Awards Program: August 9, 2022 4 pm – 5 pm (EST)

4:00 pm Welcome: Ellen Goddard, President

4:05 pm CAES-SCAE Fellows Awards: Emmanuel Yiridoe, Past President CAES-SCAE

4:25 pm CAES-SCAE Publication of Enduring Quality Award: Viktoriya Galushko, Chair Awards Committee

4:30 pm Outstanding Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie article award(s): Yu Na Lee, Chair Publications Committee

4:35 pm CAES-SCAE Outstanding Master's Thesis Award(s): Viktoriya Galushko, Chair Awards Committee

4:50 pm CAES-SCAE Undergraduate Book Prize: Ellen Goddard, President

CAES-SCAE Fellows Award

With its Fellows Award the CAES-SCAE recognizes excellence in the fields of agricultural or resource economics. A CAES-SCAE Fellow has demonstrated continuous distinguished contributions to the advancement of the profession and substantial contributions to institution building and the Canadian agricultural and resource economics profession.

Fellows Announced in 2022

Scott Jeffrey, Professor, Department of Resource Economics and Environmental Sociology (REES), Faculty of Agricultural, Life & Environmental Sciences, University of Alberta.

Scott Jeffrey has been an outstanding contributor to the agricultural economics profession through his teaching, research, and contributions to the CAES and other agricultural economics societies. Scott obtained his MSc in Agricultural Economics from the University of Guelph and his PhD in Agricultural Economics from the University of Minnesota.

Scott first worked as a professor at the University of Manitoba before taking up his position at the University of Alberta. Among Scott's many achievements his contributions to teaching stand out. Scott's contributions to undergraduate education at the University of Alberta have been remarkable. He has taught large, often required, undergraduate courses in production economics, agricultural economics, and quantitative methods (mathematical programming) to scores of students. He has also received multiple teaching awards (from the Faculty, international organizations and from student groups). Scott's contributions to graduate student training have also been remarkable. He is regarded as a highly supportive and careful mentor. Several of his graduate students have won thesis awards, including from the CAES-SCAE, the American Agricultural Economics Association, and the Food Distribution Research Society.

Scott has been a consistent contributor to the CAES, serving twice as a councillor, once as Editor of the CJAE, and three times as the Program Chair for the CAES-SCAE annual conference.

In the words of one of the nominators for Scott "Scott has published a large body of work on the farm-level economics of a range of farming practices, systems and technologies, often working with masters students at the University of Alberta. (This work underpinned a co-authored publication "Farm-level modelling for bigger issues" which won an award for the best journal article in the AAEA journal *Review of Agricultural Economics*) I'd like to emphasise how important it is that Scott has maintained this focus on farm-level issues. Whereas the discipline once did a lot of work of this type, it has become a bit unfashionable to do so. As is often the case with fashion, this shift bears no relationship to how important the work is. In my view, it remains critically important to understand agricultural issues from a farm level economics perspective, in order to inform agricultural scientists, extension agents and policy makers to assist with a variety of decisions."

Elwin Smith, Adjunct Professor, Department of Economics, Faculty of Arts and Sciences, University of Lethbridge; and for the period 1991-2018 : Bioeconomist, Agriculture Canada Research Station, Lethbridge, Alberta.

Elwin Smith has made an outstanding contribution to our discipline over a career that extends for more than three decades. Through his extensive farm-based multi-disciplinary research and extension activities, Dr. Smith has had an enormous impact on agriculture and agricultural research in Canada.

Dr. Smith obtained his MSc in agricultural economics at the University of Saskatchewan. Dr. Smith then went to Iowa State University where he earned his PhD in agricultural economics. Dr. Smith spent most of his professional career in the Research Branch of Agriculture and Agri-Food Canada in Lethbridge, Alberta. He also worked for Manitoba Agriculture and Alberta Agriculture. Elwin has been an Adjunct Professor at many of the agricultural economics departments in Canada and has been a contributing member of the CAES-SCAE, notably serving as an Editor of the CJAE.

Dr. Smith is widely recognized and applauded for his multidisciplinary research (apart from economics journals he has published in almost every major agricultural science journal – animal science, weed science, plant science, sustainability etc.). From the words of one of Elwin’s nominators “Dr. Smith’s enormous success in bringing solid economic analyses to the work of the natural scientists has had at least three major impacts: 1) It has helped to change the research program in Agriculture and Agri-Food Canada to one based more on economic principles; 2) It has been instrumental in changing farm practices across the prairies, particularly in agronomic areas of minimum tillage, continuous cropping and fertilization practices; and 3) It has greatly increased the interest in and visibility of the rest of our profession by a large group of agriculturists in Canada who formerly may not have held us in such high regard.”

CAES-SCAE Publication of Enduring Quality Award

This prestigious award recognizes books, articles within books, or journal articles that are at least ten years old and have had a significant impact on agricultural, food, and resource economics.

2022 Winning Publication

Vossler, A. C., Doyon, M. and Rondeau, D. (2012). Truth in consequentiality: theory and field evidence on discrete choice experiments. *American Economic Journal: Microeconomics* 4(4), 145-171.

This paper explores methodological issues surrounding the use of discrete choice experiments to elicit values for public goods. One of the paper’s strongest points is its game-theoretic development that resulted in six conditions to secure incentive compatibility in choice experiments.

Christian Allen Vossler, University of Tennessee, Knoxville

Maurice Doyon, Université Laval

Daniel Rondeau, University of Victoria

Outstanding Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie article award

This award recognizes achievement in agricultural economics, resource economics, and farm management for articles appearing in the Society’s journal, the Canadian Journal of Agricultural Economics, over the previous year.

Outstanding Article 2022

Bekkerman, A. (2021). Quality forecasts: Predicting when and how much markets value higher-protein wheat. *Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie*, 69(4), 465-490.

Anton Bekkerman, University of New Hampshire - Professor of Economics, Associate Dean College of Life Sciences and Agriculture and Director of the New Hampshire Agricultural Experiment Station.

Honourable Mention 2022

Tamini, L. D., & Valéa, A. B. (2021). Investment in research and development and export performances of Canadian small and medium-sized agri-food firms. *Canadian Journal of Agricultural Economics/Revue canadienne d'agroeconomie*, 69(3), 311-336.

Lota Tamini, Professeur titulaire, Université Laval.
Aristide Bonsdaouêndé Valea, Université Laval

CAES-SCAE Outstanding Master's Thesis Award

The Master's Thesis Award recognizes theses written at the Master's level that demonstrate exceptional quality with respect to the subject matter of the research as well as the way the research has been conducted. Theses are selected based on the originality of the approach; the relevance of the research to a scientific understanding of the issues covered; the significance of the thesis in relation to issues in agricultural economics; and its interest for the public

2022 Co-winners

- Danielle, Roy: The effects of Information and Network on Non-Point Source Pollution: a Laboratory Experiment, University of Guelph
- Supervisor: Tongzhe Li

This thesis presents the findings of a laboratory experiment designed to evaluate the effect of information networks, subsidies, and an abatement nudge to encourage participants to engage in efforts to reduce non-point source pollution to move toward a socially optimal outcome. This work contributes to the growing literature on the use of agricultural BMPs to manage NPS pollution and focuses on the role of technology subsidies, network effects, and information on facilitating emissions reductions. It further considers how these factors interact in networks that differ in the level of available information about other producers' adoption decisions, which is novel.

- Chenxi, Liu: Economics of Diversified Cropping Systems in the Black and Dark Gray Soil Zones in the Canadian Prairie Region, University of Alberta
- Supervisors: Scott Jeffrey and Xiaoli Fan

This thesis is a meticulously detailed exploration of important questions in the management of dryland farming in the Canadian prairies – the farm-level economic returns to alternative crop rotation systems. It starts from the observation that the rotation systems chosen by farmers growing canola as a major

crop appear to run contrary to the agronomic advice pertaining to the inclusion of canola in crop rotations. Using three representative farms – two in Alberta and one in Saskatchewan – the risks, returns and impact of government business risk management (BRM) programs are modeled for a range of crop rotation options. The empirical analysis relies on Monte Carlo simulations and Net Present Valuation analysis. The thesis shows a mastery of a number of theoretical and empirical methodologies and the results are informative for both agricultural producers and policy makers.

CAES-SCAE Undergraduate Book Prize

The CAES-SCAE Book Prize recognizes and encourages the achievement of undergraduate students in their study and application of agricultural, food, or resource economics, farm management, or related fields of study at the undergraduate level.

University of Alberta

Nathania Halim, graduate, Bachelor of Science (Food Business Management)

University of British Columbia

Sienna Choi, graduate, Food and Resource Economics

Dalhousie University

Yifan Zhang, graduate, Bachelor of Science (Agriculture): Honours in Agricultural Economics

University of Guelph

Nicholas Bannon, graduate, Bachelor of Arts (Food, Agriculture and Resource Economics)

Université Laval

Modibo Sidibé, graduate Bachelor of Science (Agricultural Economics)

University of Lethbridge

Joleen Jadischke, graduate, Bachelor of Arts (Agriculture Studies)

University of Manitoba

Nolan McGuire, graduate, Bachelor of Science (Agribusiness, Agricultural Business Operations)

University of Saskatchewan

Warren Seib, graduate, Bachelor of Science (Agribusiness)

University of Victoria

Rebecca Zanello, completed University of Victoria undergraduate program non-degree year in Economics, previously a University of Alberta graduate Bachelor of Science (Sustainable Agricultural Systems)