

SCC-76 2018 Annual Meeting

April 5-7, 2018

The InterContinental Kansas City at the Plaza

401 Ward Parkway, Kansas City MO 64112

Thursday April 5

Welcome Reception, 6-8 pm

Rooftop Bar, InterContinental

Friday, April 6

Rooftop Ballroom, InterContinental

7:30 – 8:20	<i>Coffee and Refreshments</i>
8:20 – 8:30	<i>Welcome and Introductions</i>
8:30 – 9:50	Session 1: Credit and Farm Management
	This Time Is Different: Why the Current Low Crops Returns are Different than the 1980s Gary Schnitkey (University of Illinois)
	Government Loan Guarantees and the Supply of Credit Todd H. Kuethe and Todd Hubbs (University of Illinois), David Oppedahl (Chicago Federal Reserve)
	A Structural Equation Model of Farm Performance Eric Micheels, Tristan Skolrud (University of Saskatchewan) and Nick Paulson (University of Illinois)
	Can Machine Learning Techniques Predict Non-performance of Farm Non-Real Estate Loans in the Agricultural Finance Databook? Mindy Mallory, Todd Kuethe, and Todd Hubbs (University of Illinois)
9:50 – 10:10	<i>Coffee Break</i>
10:10 – 11:30	Session 2: Farmer Demand/Behavior and Program Design Issues
	Simulating Crop Insurance Demand under Prospect Theory: Some Experimental Evidence Tom Sproul and Clayton Michaud (University of Rhode Island)
	Farmer decision-making and the cost and coverage implications of changes to federal crop insurance premium subsidy structure Kari E.R. Heerman (USDA-ERS), Robert Johansson (USDA-OCE), Joseph Cooper (USDA-ERS) and Thomas Worth (USDA-RMA)
	Disparity in yields from NASS and RMA: Implication for ARC-CO Program Zhiwei Shen (Humboldt University Berlin), Xiaofei Li Keith Coble and Ardian Harri (Mississippi State)
	How does a Fraud Mitigation Program Influence Insured Farmers' Claims Behavior? Evidence from the "Spot Check List" Approach in US Crop Insurance

	Sungkwol Park, Xiaoyong Zheng, Roderick M. Rejesus, and Barry K. Goodwin (North Carolina State)
11:30-13:00	<i>Lunch (on own)</i>
13:30 – 14:30	Session 3: Supply Side of Crop Insurance
	Modeling Competition in Agricultural Insurance Markets Harun Bulut (NCIS)
	U.S. Crop Insurance Industry Gains and Losses for the 2017 Crop Year Oscar Vergara and Julia Borman (AIR Worldwide)
14:30 – 15:30	Keynote: “U.S Economic Outlook”, Willem Van Zandweghe, Economist, Federal Reserve Bank of Kansas City
15:30 – 15:40	<i>Coffee Break</i>
15:40 – 17:00	Session 4: Potpourri
	Understanding Crop Insurance Barriers for Expanding Organic and Diversified Food Production Systems and Markets Eric Belasco (Montana State)
	Federal crop insurance participation and adoption of sustainable production practices by U.S. farms Jennifer Ifft and Margaret Jodlowski (Cornell)
	Economic Impact of Soil Testing-Based Fertilizer Recommendations on Rape Production Cheng Liu, Qin Dan, Zhongzhao Feng, Zhi Zhang, Rihuan Cong (Huazhong Agricultural University)
	Profitability in Marketing Bred Heifers in Alabama Brittney Goodrich, Ken Kelley, and Max Runge (Auburn University)
18:30	<i>Dinner (TBD, not hosted)</i>

Saturday, April 7

Rooftop Ballroom, InterContinental

7:30 – 8:30	<i>Coffee and Refreshments</i>
8:30 – 9:50	Session 5: Pricing and Rating Methods
	Bayesian Model Averaging for Copulas: An Application to Dependence Between Crop Yields and Futures Prices A. Ford Ramsey (Virginia Tech), Eunchun Park and Xiaofei Li (Mississippi State)
	Pricing Exotic Basket Options for Milk using Arbitrage-based Dynamic Conditional Correlation Marin Bozic (University of Minnesota), John Newton (AFB), and Joshua Woodard (Cornell)
	Price Insurance for Agricultural Commodities: Development, Challenges and Potential Role Ke Wang and Qiao Zhang(CAAS), Lysa Porth, Milton Boyd (University of Manitoba)

	Using Spatial Data to Estimate Distributions to Rate Area Crop Insurance Policies B. Wade Brorsen, Bart Niyibizi (Oklahoma State), and Eunchun Park (Mississippi State)
9:50-10:00	<i>Coffee Break</i>
10:00 – 11:20	Session 6: International Risk and Finance Issues
	The Possibility of Implementing the Area Yield Index Rice Insurance Product in Thailand Isriya Nitithanprapas Bunyasiri and Prapinwadee Sirisupluxana (Kasetsart University)
	Risk Contingent Credit in Kenya Calum Turvey (Cornell)
	Small Holders' Preference for Alternative Types of Crop Insurances in China H. Holly Wang (Purdue), Lu Liu (Chinese Academy of Agricultural Sciences), and David L. Ortega (Michigan State)
	Low Level Equilibrium and Fractional Poverty Traps Calum Turvey (Cornell) and Hong Fu (Shandong University of Finance and Economics)
11:20 – 12:20	Session 7: Bonus Session
	Barriers to Crop Insurance Uptake in New York Jerzy Jaromczyk, Jennifer Ifft, and Josh Woodard (Cornell)
	Measurement Error in Prospect Theory Field Elicitations Clayton P. Michaud and Thomas W. Sproul (University of Rhode Island)
12:20-13:00	Business Meeting