## SCC-76 2023 Annual Meeting

March 16-18, 2023

Corvino Supper Club & Tasting Room/Corrigan Station Event Space, 1830 Walnut, Kansas City, MO

## Thursday, March 16

Welcome Reception, 5:30pm – 8:00pm

Venue: Corvino Supper Club & Tasting Room (Private Dining Room)

## Friday, March 17 8:00am – 4:00pm

Venue: Corrigan Station Event Space (Lower Level)

8:30 – 9:10  Session 1: Crop Insurance Design Issues  Understanding Basis Risk in Index Insurance: A Synthesis under Optimal Insurance Design Framework  Chen, Zhangliang (Univ. of Illinois), Kaiyu Guan (Univ. of Illinois), Xiaocui Wu (Univ. of Illinois), Bin Peng (Univ. of Illinois), Gary Schnitkey (Univ. of Illinois)  Modeling a moving target: agricultural risk in a changing climate Wakefield, Ryann (Verisk), Subodh Acharya (Verisk), Oscar Vergara (Verisk)  9:10 – 9:50  Session 2: Livestock Risk Management  When is rainfall important for forage growth? Exploring variability in important rainfall months and implications for Pasture, Rangeland and Forage Insurance  Goodrich, Brittney (Univ. of California, Davis), Kelly Davidson (Univ. of Delaware), Jisang Yu (Kansas State), Gyuhyeong Goh (Kansas State)  The Impact of Drought on U.S. Hay Prices  Ifft, Jennifer (Kansas State), Cordon Rowley (Kansas State), Jisang Yu (Kansas State)  9:50 – 10:20  Break  10:20 – 11:40  Session 3: Methodology  Testing for Structural Change in Higher Moments/Tail Probabilities with Unknown Breaks: Application to Pricing Crop Insurance Contracts  Lu, Hanjun (Univ. of Guelph), Alan Ker (Michigan State)  Parametric Estimation of Stochastic Production Functions with Linear Inequality Constraints  Che, Yuyuan (NC State), Sujit Ghosh (NC State), Roderick Rejesus (NC State)  Modeling the Relationship between Planting Density and Yield and Yield Risk Using a Flexible Estimation Framework  Pi, Lulu (NC State), Zheng Li (NC State), Xiaoyong Zheng (NC State), Roderick M. Rejesus (NC State)	venue: Corrigan Station Event Space (Lower Level)		
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11:40 - 13:30	Lunch (on own)
13:30 – 14:15	Special Session: USDA Risk Management Agency
14:15 – 14:30	Break
14:30 – 15:30	Session 4: Federal Crop Insurance Program
	Estimating Elasticities Via Market Share Impacts for Crop Insurance Coverage
	Options
	Bulut, Harun (NCIS), David Hennessy (Iowa State)
	The Impact of Federal Crop Insurance Program on Fertilizer Use in U.S.
	Agriculture
	Ekene Aguegboh (Auburn), Joel Cuffey (Auburn), Miao, Ruiqing (Auburn),
	Adam Rabinowitz (Auburn), Chaoqun Lu (Iowa State)
	Do Reduced Tillage Practices Decrease Weather Related Losses and
	Production Risk
	Aglasan, Serkan, Roderick M. Rejesus (NC State), Yuyuan Che (NC State)
15:30 – 16:00	Break
16:00 – 17:00	Session 5: Risk Preferences/Experimental Economics
16:00 – 17:00	Risk Preferences as Cargo Cult in Experimental Economics
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## Saturday, March 18 8:30am – 12:30pm

Venue: Corrigan Station Event Space (Lower Level)

8:30 - 9:10	Session 6: Farm Finance and Credit Market
	The impact of extreme weather on farm finance – evidence from Kansas
	Sajid, Osama (Cornell), Jennifer Ifft (Kansas State), Ariel Ortiz-Bobea
	(Cornell)
	Agricultural Bankers' Uncertainty
	Kuethe, Todd (Purdue)
9:10 - 10:10	Session 7: Agricultural Land Market
	Agricultural Insurance and Share Tenancy in the United State
	Bellemare, Marc (Univ. of Minnesota), Jesse Tack (Kansas State), Ling Yao
	(Univ. of Minnesota)
	Determinants of Agricultural Land Transactions: Empirical Analysis of Kansas
	Farmland Transactions
	Hinds, Alan (Kansas State), Jennifer Ifft (Kansas State)

	Crop insurance and adverse weather effects on farmland rental rates
	Yu, Jisang (Kansas State), Jesse Tack (Kansas State)
10:10 - 10:40	Break
10:40 - 12:00	Session 8: Trade and Global Value Chain
	Hedging Multiple Price Uncertainties in Soybean Export
	Lee, Si Un (Texas A&M), Dmitry Vedenov (Texas A&M)
	Extreme Weather Events, Climate Expectations, and Agricultural Trade
	Schaefer, Aleks (Oklahoma State), Matthew Gammans (Michgan State),
	Kjersti Nes (EC JRC), Daniel Scheitrum (Cal Poly)
	Economic Impacts of Free Trade Agreements: The Case of the Korea-Chile
	Free Trade Agreement
	Kim, Jiyeon (Kansas State), Jisang Yu (Kansas State)
	Agricultural Global Value Chains and Food Prices
	Dalheimer, Bernhard (Univ. of Minnesota), Sunghun Lim (Louisiana State),
	Marc Bellemare (Univ. of Minnesota)
12:00 – 12:30	SCC-76 Business Meeting
	Adjourn