

## SCC-76 2024 Annual Meeting

April 3-5, 2024

Federal Reserve Bank of Kansas City, 1 Memorial Drive, Kansas City, MO

### Wednesday, April 3

Informal Reception, 5:30pm – 8:00pm (Not hosted)

Venue: TBD

### Thursday, April 4

8:00am – 5:00pm

Venue: Federal Reserve Bank of Kansas City (Liberty A/B)

8:00 – 8:30	<i>Welcome and Introductions</i>
8:30 – 9:30	<b>Keynote Session: USDA Risk Management Agency</b>
9:30 – 10:10	<b>Session 2: Agricultural Policy</b>
	Buy-up Price Loss Coverage can Potentially Enhance the Resiliency of U.S. Producers Francis Tsiboe (ERS) and Dylan Turner (ERS)
	Using Equilibrium Displacement Models to Estimate the Effects of Changes in Federal Crop Subsidies by State Joseph Atwood (Montana State Univ.), Gary Brester (Montana State Univ.), and Saleem Shaik (ERS)
10:10 – 10:25	<i>Break</i>
10:25 – 11:45	<b>Session 3: Coping with Natural Disasters</b>
	Ad Hoc and Farm Bill Payments Impact on Non-Real Estate Farm Debt Christopher N. Boyer (Univ. of Tennessee), Le Chen (Univ. of Tennessee), S. Aaron Smith (Univ. of Tennessee)
	Smoke Taint and Demand for Crop Insurance Jaclyn Kropp (Univ. of Florida), Brittney Goodrich (UC Davis), Jisang Yu (Kansas State Univ.)
	The Implications of Emergency Relief Program (ERP) Experience for Crop Insurance Coverage Options Harun Bulut (NCIS)
	Do Risk Preferences Change? Evidence from Typhoon Ketsana Sean F. Kiely (UC Davis), Marcos M. Sugastti (UC Davis)
11:45 – 13:00	<i>Lunch at Kansas City Fed (hosted)</i>
13:00 – 14:00	<b>Session 4: Advancements in Crop Insurance Models</b>
	Modeling hurricane protection insurance losses in the US Multiple Peril Crop Insurance Program Subodh Acharya (Verisk), Oscar Vergara (Verisk)
	Forecasting County Revenues for Policy Cost Analysis: a Bottom-up Approach Henrique Monaco (Univ. of Illinois), Gary Schnitkey (Univ. of Illinois), Nick Paulson (Univ. of Illinois), and Jonathan Coppess (Univ. of Illinois)

	Using Field Trial Data to Estimate the Effects of GM Adoption on Yield Kristiina Ala-Kokko (Kansas State Univ.), Jesse Tack (Kansas State Univ.), Jisang Yu (Kansas State Univ.)
14:00 – 14:15	<i>Break</i>
14:15 – 15:35	<b>Session 5: Livestock Risk Management</b>
	Optimal Contract Identification and Alignment with Producer Decisions for Livestock Risk Protection Insurance Ryan Feuz (Utah State Univ.) and Logan Haviland (Utah State Univ.)
	Actuarial Performance Livestock Risk Protection Christopher N. Boyer (Univ. of Tennessee), Eunchun Park (Univ. of Arkansas), Charley Martinez (Univ. of Tennessee)
	Can Animal Husbandry Insurance Alleviate Credit Constraints of Herdsmen: An Empirical Analysis Based on Weather Index Insurance of Meat Sheep in Inner Mongolia Autonomous Region ZHAO Yuanfeng (Inner Mongolia Agricultural University), Gong Yufei (Inner Mongolia Agricultural University), Li Sainan (Inner Mongolia Agricultural University), Chen Xiaolong (Inner Mongolia Agricultural University), Guo Xinya (Inner Mongolia Agricultural University)
	Moral Hazard in Agricultural Insurance – Evidence from A Non-Voluntary Sow Insurance Program in China Xudong Rao (Texas A&M), Qingyin Cai (Univ. of Minnesota) and Yuehua Zhang (Zhejiang Univ.)
15:35 – 15:50	<i>Break</i>
15:50 – 16:50	<b>Session 6: Risk Preferences and Behavior</b>
	A Certainty Effect for Preference Reversals Under Risk: Experiment and Theory Paul J. Feldman (Texas A&M) and Paul Ferraro (John Hopkins Univ.)
	Estimation of Farmers' Risk Attitudes from Insurance Policy Choices Tom Cromsjo (UC Davis), Iddo Kan (Hebrew Univ.), and Israel Finkelshtain (Hebrew Univ.)
	Groups Myopic Loss Aversion Siun Lee (Texas A&M) and Paul Feldman (Texas A&M University)
17:00 – 21:00	<b><i>Dinner and reception at Kansas City Fed (Mezzanine, hosted with cash bar)</i></b>

Friday, April 5

8:30am – 12:30pm

8:30 – 9:30	<b>Keynote Session: Federal Reserve Bank of Kansas City</b> Joe Gruber, Executive Vice President and Director of Research
9:30 – 10:30	<b>Session 7: Food Systems/Food Policy</b>
	Food System Resilience: Future-Proofing or Folly? K. Aleks Schaefer (Oklahoma State Univ.) and Jisang Yu (Kansas State Univ.)
	The Effects of Country-of-origin Labeling Policy on Taiwanese Pork Market Ning Chen (National Chung Hsing Univ.)
	Agri-food supply chain resilience to labor shocks Margaret Jodlowski (Ohio State Univ.)
10:30 – 10:45	<i>Break</i>
10:45 – 11:25	<b>Session 8: Hay and Forage</b>
	Potential of NASA's Soil Moisture Data as the Index for Forage Crop Insurance and Disaster Programs Ephraim Muyombo (Oklahoma State Univ.), B. Wade Brorsen (Oklahoma State Univ.), Erik S. Krueger (Oklahoma State Univ.), Tyson E. Ochsner (Oklahoma State Univ.)
	Is the U.S. hay market integrated? Yunjin Kim (Kansas State Univ.), Jennifer Ifft (Kansas State Univ.), Jisang Yu (Kansas State Univ.)
11:25 – 12:25	<b>Session 9: Trade and Development</b>
	The Impacts of NAFTA on Farm Profitability and Survival Jiyeon Kim (Kansas State Univ.) and Jisang Yu (Kansas State Univ.)
	The Economics of Sovereign Insurance in Low- and Middle-Income Countries Michael R. Carter (UC Davis), Marcos M. Sugastti (UC Davis)
	Theoretical Impacts of a Large Livelihood Program in Rural India: An Application of the Agricultural Household Model Wyatt Pracht (Kansas State Univ.)
12:25 – 13:30	<b>SCC-76 Business Meeting and Lunch (hosted)</b>
13:30 – 14:30	<b>Session 10: Session 4: Climate/Environment</b>
	The Pricing of Carbon-Linked Bonds for Agricultural Systems in Transition: Implications and Applications Morgan P. Mastrianni (Purdue) and Calum G. Turvey (Cornell)
	Landscape Complexity, Crop Insurance Losses, and Resilience to Extreme Weather Events Yuyuan Che (Texas Tech), Roderick M. Rejesus (NC State), Serkan Aglasan (Univ. of Arizona), and Emily K. Burchfield (Emory Univ.)
	Modelling Farmers' Split Nitrogen Decisions and the Effects of Crop Insurance Xuche Gong (Iowa State), Hongli Feng (Iowa State), David A. Hennessy (Iowa State)
14:30	<b>Adjourn</b>