2025 MEAs – Kansas City, Missouri AERE Organized Sessions

- I Agriculture & Farming (1X): Friday, March 21, 8:00 a.m. 9:45 a.m. Session Chair: Richard Melstrom, Loyola University Chicago, rmelstrom@luc.edu
 - "Soil to Savings: Modeling Payments for Carbon Sequestration in the Midwest."
 - o Khyati Malik, The Ohio State University
 - o malik.203@osu.edu
 - Discussant: Alivia Cochran, University of Wyoming Discussant email: acochra6@uwyo.edu
 - "Cannabis Production and Property Values in Oklahoma: A Spatiotemporal Approach."
 - Sanchari Ghosh, Northeastern State University
 John McIntosh, Northeastern State University
 Melanie McHenry, Northeastern State University
 - o ghoshs@nsuok.edu
 - Discussant: Richard Melstrom, Loyola University Chicago Discussant email: rmelstrom@luc.edu
 - "Livestock Production and Farmland Value Premium: Evidence from Competitive Bidding by Concentrated Animal Feeding Operations."
 - o Chen-Ti Chen, The Ohio State University

Yongjie Ji, Iowa State University

Qinan Lu, Renmin University of China

Wendong Zhang, Cornell University

- o chen.13041@osu.edu
- Discussant: Rong Ma, China Agricultural University Discussant email: rongma@cau.edu.cn
- "Blown Away: The Influence of Wind Farms on Agricultural Land Values (2009-2022)."
 - o Karen Maguire, USDA-ERS

Sophia Tanner, USDA-ERS

Justin Winikoff, USDA-ERS

Wesley Burnett, USDA-ERS

- o karen.maguire2@usda.gov
- o Discussant: Isaiah Magambo, Florida Gulf Coast University Discussant email: imagambo@fgcu.edu
- "Tracing US County-to-County Domestic Trade Flows in Grains."
 - o Sandy Dall'erba, University of Illinois Urbana-Champaign
 - o dallerba@illinois.edu
 - Discussant: Justin Winikoff, USDA Economic Research Service Discussant email: justin.winikoff@usda.gov

- II Valuation (2X): Friday, March 21, 10:00 a.m. 11:45 a.m. Session Chair: Karen Maguire, USDA-ERS, karen.maguire2@usda.gov
 - "Using Choice Experiment Data to Estimate the Value of a Statistical Species."
 - o Emily Forsythe, Purdue University

Carson Reeling, Purdue University

- o eforsyth@purdue.edu
- Discussant: Huiqi Zhuang, Indiana University
 Discussant email: huzhuang@iu.edu
- "Tests of Hotelling's Rule with Data from Lab Experiments."
 - Scott Templeton, Clemson University

Daniel Wood, Federal Trade Commission

- o stemple@clemson.edu
- Discussant: Daniel Karney, Ohio University
 Discussant email: karney@ohio.edu
- "Scope Testing in the Context of Rationed Goods."
 - o Emma Donnelly, Purdue University

Carson Reeling, Purdue University

- o edonnelly4@luc.edu
- Discussant: Xinhui Sun, University of Illinois at Urbana-Champaign Discussant email: xinhuisun1996@gmail.com
- "The Impact of Environmental Concern and Pro-Environmental Behavior on WTP for Water Quality Improvements in Midwest Recreational Reservoirs."
 - o Adrienne Ohler, University of Missouri-Columbia

Laura McCann, University of Missouri-Columbia

Jasper Grashuis, University of Missouri-Columbia

Yousef Alkilany, University of Missouri-Columbia

- o adrienne.ohler@missouri.edu
- o Discussant: Chen-Ti Chen, The Ohio State University

Discussant email: chen.13041@osu.edu

- "This One is for the Birds: Valuing Recreation Demand and Wildlife Populations."
 - o Richard Melstrom, Loyola University Chicago

Farron Edmunds, Loyola University Chicago

Carson Reeling, Purdue University

- o rmelstrom@luc.edu
- o Discussant: Haoluan Wang, University of Miami

Discussant email: Haoluan.wang@miami.edu

III Severe Weather Events & Other Natural Disasters (3X): Friday, March 21, 1:15 p.m. – 3:00 p.m.

Session Chair: Sandy Dall'erba, University of Illinois Urbana-Champaign, dallerba@illinois.edu

- "The Marshalsea Underwater: Natural Disasters and Legal Debt Defaults."
 - o Tejendra Pratap Singh, Georgia State University
 - o singh.pratap.tejendra@gmail.com
 - Discussant: Emma Donnelly, Purdue University
 Discussant email: edonnelly4@luc.edu
- "Insurance, Weather, and Financial Stability."
 - Ahyan Panjwani, Federal Reserve Board
 Joao Santos, Federal Reserve Board of New York

Charles Kahn, University of Illinois Urbana-Champaign

- o Ahyan.panjwani@frb.gov
- Discussant: Karen Maguire, USDA-ERS
 Discussant email: karen.maguire2@usda.gov
- "Digital Dispatch and Demand Response in Grid Emergencies: Evidence from Household Cooling in California's Flex Alerts."
 - Dylan Brewer, Georgia Institute of Technology
 Maghfira Ramadhani, Georgia Institute of Technology
 - o brewer@gatech.edu
 - O Discussant: Sandy Dall'erba, University of Illinois Urbana-Champaign Discussant email: dallerba@illinois.edu
- "One More? Measuring the Resilience of Electric Utilities to Multiple Severe Weather Events."
 - o Srishti Slaria, Illinois State University
 - o sslaria@ilstu.edu
 - Discussant: Qiyuan Huang, Cornell University
 Discussant email: qh232@cornell.edu
- "Forecast-Based Financing for Climate Adaptation."
 - o Vaibhav Anand, St. John's University
 - o vaibhavanand@gmail.com
 - Discussant: Elizabeth Kiser, Federal Reserve Board Discussant email: elizabeth.k.kiser@frb.gov

IV Panel: Pruning the Tree – Dead Topics and New Growth in Natural Resource Economics (4X): Friday, March 21, 3:15 p.m. – 5:00 p.m.

Session Chairs: Anna Klis, Allen Bellas, & Richard Melstrom Panel Participants:

- April Athnos, University of Arizona, athnos@arizona.edu
- Gil DePaula, Iowa State University, gdepaula@iastate.edu
- Simanti Banerjee, University of Nebraska-Lincoln, simanti.banerjee@unl.edu
- Richard "Max" Melstrom, Loyola University Chicago, rmelstrom@luc.edu

- V Solar, Wind, and Other Energy Resources (5X): Saturday, March 22, 8:00 a.m. 9:45 a.m. Session Chair: Allen Bellas, Metro State University, allen.bellas@metrostate.edu
 - "Shadows in the Sunlight: Do Solar Power's Benefits Shine Equally on Everyone?"
 - o Huiqi Zhuang, Indiana University
 - o huzhuang@iu.edu
 - o Discussant: Jae-Yu Jung, Michigan State University Discussant email: jungja10@msu.edu
 - "Distributional Impacts of Green Energy Expansion: Evidence from Residential Solar Power Projects of China."
 - o Rong Ma, China Agricultural University

Jing Cao, Tsinghua University

Yu Lin, China Agricultural University

Zhufeng Xu, China University of Finance and Economics

- o rongma@cau.edu.cn
- Discussant: Ahyan Panjwani, Federal Reserve Board Discussant email: Ahyan.panjwani@frb.gov
- "Firm's Optimal Decision to Invest in a Wind Farm Using an Investment Under Uncertainty Framework."
 - o Alivia Cochran, University of Wyoming
 - o acochra6@uwyo.edu
 - Discussant: Jian Chen, Iowa State University Discussant email: chenjian@iastate.edu
- "Techno-Economic Analysis: The Role of Costs in a Benefit-Cost Analysis of a Bio-Fuel Pipeline."
 - o Anna Klis, Northern Illinois University
 - o aklis@niu.edu
 - o Discussant: Scott Templeton, Clemson University

Discussant email: stemple@clemson.edu

- VI Climate Change (6X): Saturday, March 22, 10:00 a.m. 11:45 a.m. Session Chair: Vaibhav Anand, St. John's University, vaibhavanand@gmail.com
 - "Climate Change and Natural Capital: Interactions and Financial Risk."
 - Elizabeth Kiser, Federal Reserve Board
 Caroline Norris, Federal Reserve Board
 - o elizabeth.k.kiser@frb.gov
 - Discussant: Vaibhav Anand, St. John's University Discussant email: vaibhavanand@gmail.com
 - "Impact of Cleaner Energy Transitions on Inclusive Green Growth: The Moderating Role of Energy Efficiency in Developing Countries."
 - Isaiah Magambo, Florida Gulf Coast University
 Johane Dikgang, Florida Gulf Coast University
 - o imagambo@fgcu.edu
 - Discussant: V. Brian Viard, Cheung Kong Graduate School of Business Discussant email: brianviard@ckgsb.edu.cn
 - "A Model of the Model: Unpacking CGE Results on Carbon Leakage from Climate Policy."
 - Daniel Karney, Ohio University
 Don Fullerton, University of Illinois Urbana-Champaign
 Kathy Baylis, UC Santa Barbara
 - o karney@ohio.edu
 - Discussant: Anna Klis, Northern Illinois University Discussant email: aklis@niu.edu
 - "Social Media Campaigns, Lobbying, and Legislation: Evidence from #climatechange and Energy Lobbies."
 - o Byeong-Hak Choe, State University of New York at Geneseo
 - o bchoe@geneseo.edu
 - Discussant: Lea-Rachel Kosnik, University of Missouri-St. Louis Discussant email: kosnikl@umsl.edu

VII Pollution (7X): Saturday, March 22, 1:15 p.m. – 3:00 p.m.

Session Chair: Dan Karney, Ohio University, karney@ohio.edu

- "Evaluating Air Pollution Regulation: Separating Firm Competitiveness and Ambient Effects."
 - **o** V. Brian Viard, Cheung Kong Graduate School of Business

Guanglai Zhang, Jiangxi University of Finance and Economics Ning Zhang, Shandong University

Peng Zhang, The Chinese University of Hong Kong, Shenzhen

- o brianviard@ckgsb.edu.cn
- Discussant: Chang Wang, University of Michigan, Ann Arbor Discussant email: chang.wang.cw952@yale.edu
- "Incomplete Regulation of Toxics: Regrettable Substitutes or Chemical Complements?"
 - o Irene Jacqz, Iowa State University

Adam Theising, Environmental Protection Agency

- o jacqz@iastate.edu
- Discussant: Jancy Ling Liu, College of Wooster Discussant email: jliu@wooster.edu
- "Traffic Accidents, Air Pollution and Environmental Regulation: The Case of the U.S. Clean Air Act."
 - o Caroline Abraham, Union College
 - o abrahamc@union.edu
 - Discussant: Dylan Brewer, Georgia Institute of Technology Discussant email: brewer@gatech.edu
- "The Impact of Air Pollution on Road Safety in Northern California: Evidence from Hyperlocal Emission Measures."
 - **Output** Wesley Burnett, USDA Economic Research Service

Tamara Sheldon, University of South Carolina

- o wesley.burnett@usda.gov
- Discussant: Caroline Abraham, Union College Discussant email: abrahamc@union.edu
- "Air Pollution and Avoidance Behavior: Evidence from Daily Activities in the US."
 - o Xinhui Sun, University of Illinois at Urbana-Champaign
 - o xinhuisun1996@gmail.com
 - o Discussant: Emily Forsythe, Purdue University

Discussant email: eforsyth@purdue.edu

VIII Environmental Justice (8X): Saturday, March 22, 3:15 p.m. – 5:00 p.m. Session Chair: Anna Klis, Northern Illinois University, aklis@niu.edu

- "Energy Use in Rural America: Disparities in Cost and Policy Applications."
 - o **Justin Winikoff, USDA Economic Research Service** Hannah Kamen, Colorado School of Mines Richelle Winkler, USDA Economic Research Service
 - o justin.winikoff@usda.gov
 - Discussant: Sanchari Ghosh, Northeastern State University Discussant email: ghoshs@nsuok.edu
- "As Time Goes By: Redlining, Kinship and Environmental Justice."
 - o Neha Khanna, Binghamton University

Kaiyi Wen, Binghamton University

- o nkhanna@binghamton.edu
- Discussant: Wesley Burnett, USDA Economic Research Service Discussant email: wesley.burnett@usda.gov
- "The Legacy of Historical Redlining: A National Study on Drinking Water Violations."
 - o Haoluan Wang, University of Miami

Xinde "James" Ji, University of Florida Weizhe Weng, University of Florida Yetian Cai, University of Florida

- o haoluan.wang@miami.edu
- Discussant: Adrienne Ohler, University of Missouri-Columbia
 Discussant email: Adrienne.ohler@missouri.edu
- "Fossil Fuel Phase-Out and Local Health: Mortality Rate and Birth Outcomes."
 - o Jancy Ling Liu, College of Wooster
 - o iliu@wooster.edu
 - Discussant: Neha Khanna, Binghamton University
 Discussant email: nkhanna@binghamton.edu
- "Hurricane Impact on Migration: Socioeconomic and Racial Disparities in Coastal States."
 - o Qiyuan Huang, Cornell University

Junkan Li, Cornell University Linda Nozick, Cornell University Dahui Liu, Donghua University

- o qh232@cornell.edu
- Discussant: Lena Harris, University of Rochester Discussant email: h.harris@rochester.edu

- IX Firm Behavior & Energy Issues (9X): Sunday, March 23, 8:00 a.m. 9:45 a.m. Session Chair: Jancy Ling Liu, College of Wooster, jliu@wooster.edu
 - "Agriculture and Solar Farms: Exploring Preferences, Stakeholder Perspectives, and Regional Heterogeneity on Utility-Scale Solar"
 - o **Jian Chen, Iowa State University** Hongli Feng, Iowa State University
 - o chenjian@iastate.edu
 - Discussant: Varun Chati, University of Maryland Discussant email: vc4@terpmail.umd.edu
 - "Regulatory Pressure, Coordination Failure, and Corporate Environmental Performance."
 - o Chang Wang, University of Michigan, Ann Arbor
 - o cwclaire@umich.edu
 - Discussant: Irene Jacqz, Iowa State University
 Discussant email: jacqz@iastate.edu
 - "Shifting Perspectives: An Updated Survey of Environmental and Natural Resource Economists."
 - Lea-Rachel Kosnik, University of Missouri-St. Louis
 Tim Haab, The Ohio State University
 John C. Whitehead, Appalachian State University
 - o kosnikl@umsl.edu
 - Discussant: Byeong-Hak Choe, State University of New York at Geneseo Discussant email: bchoe@geneseo.edu

- X Electricity (10X): Sunday, March 23, 10:00 a.m. 11:45 a.m. Session Chair: Alivia Cochran, University of Wyoming, acochra6@uwyo.edu
 - "Drought and Investment in Electricity Markets."
 - o Lena Harris, University of Rochester
 - o h.harris@rochester.edu
 - o Discussant: Tejendra Pratap Singh, Georgia State University Discussant email: singh.pratap.tejendra@gmail.com
 - "Driving Till Sunset: Impact of Solar Microgrid Subsidies on Emissions Due to Electric Vehicles."
 - o Varun Chati, University of Maryland
 - o vc4@terpmail.umd.edu
 - Discussant: Khyati Malik, The Ohio State University Discussant email: malik.203@osu.edu
 - "Do Charging Stations Care About Electricity Tariffs."
 - o Jae-Yu Jung, Michigan State University
 - o jungja10@msu.edu
 - o Discussant: Srishti Slaria, Illinois State University Discussant email: sslaria@ilstu.edu

^{*} Bolded authors are the presenting authors.