

2025 MEAs – Kansas City, Missouri
AERE Organized Sessions

I Agriculture & Farming (1X):

Session Chair: xx

- “Soil to Savings: Modeling Payments for Carbon Sequestration in the Midwest.”
 - **Khyati Malik, The Ohio State University**
 - malik.203@osu.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
 - ghoshs@nsuok.edu
- “Livestock Production and Farmland Value Premium: Evidence from Competitive Bidding by Concentrated Animal Feeding Operations.”
 - **Chen-Ti Chen, Ohio State University**
Yongjie Ji, Iowa State University
Qinan Lu, Renmin University of China
Wendong Zhang, Cornell University
 - chen.13041@osu.edu
- “Blown Away: The Influence of Wind Farms on Agricultural Land Values (2009-2022).”
 - **Karen Maguire, USDA-ERS**
Sophia Tanner, USDA-ERS
Justin Winikoff, USDA-ERS
Wesley Burnett, USDA-ERS
 - karen.maguire2@usda.gov
- “Tracing US County-to-County Domestic Trade Flows in Grains.”
 - **Sandy Dall’erba, University of Illinois Urbana-Champaign**
 - dallerba@illinois.edu

II Valuation (2X):

Session Chair: xx

- “Using Choice Experiment Data to Estimate the Value of a Statistical Species.”
 - **Emily Forsythe, Purdue University**
Carson Reeling, Purdue University
 - eforsyth@purdue.edu
- “Tests of Hotelling’s Rule with Data from Lab Experiments.”
 - **Scott Templeton, Clemson University**
Daniel Wood, Federal Trade Commission
 - stemple@clemson.edu
- “Scope Testing in the Context of Rationed Goods.”
 - **Emma Donnelly, Purdue University**
Carson Reeling, Purdue University
 - edonnelly4@luc.edu
- “The Impact of Environmental Concern and Pro-Environmental Behavior on WTP for Water Quality Improvements in Midwest Recreational Reservoirs.”
 - **Adrienne Ohler, University of Missouri-Columbia**
Laura McCann, University of Missouri-Columbia
Jasper Grashuis, University of Missouri-Columbia
Yousef Alkilany, University of Missouri-Columbia
 - adrienne.ohler@missouri.edu
- “This One is for the Birds: Valuing Recreation Demand and Wildlife Populations.”
 - **Richard Melstrom, Loyola University Chicago**
Farron Edmunds, Loyola University Chicago
Carson Reeling, Purdue University
 - rmelstrom@luc.edu

III Severe Weather Events & Other Natural Disasters (3X):

Session Chair: xx

- “The Marshalsea Underwater: Natural Disasters and Legal Debt Defaults.”
 - **Tejendra Pratap Singh, Georgia State University**
 - singh.pratap.tejendra@gmail.com
- “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
 - jiamengz@illinois.edu
- “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
 - brewer@gatech.edu
- “One More? Measuring the Resilience of Electric Utilities to Multiple Severe Weather Events.”
 - **Srishti Slaria, Illinois State University**
 - sslaria@ilstu.edu
- “Forecast-Based Financing for Climate Adaptation.”
 - **Vaibhav Anand, St. John’s University**
 - vaibhavanand@gmail.com

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):

Session Chair: xx

- “Shadows in the Sunlight: Do Solar Power’s Benefits Shine Equally on Everyone?”
 - **Huiqi Zhuang, Indiana University**
 - huzhuang@iu.edu
- “Distributional Impacts of Green Energy Expansion: Evidence from Residential Solar Power Projects of China.”
 - **Rong Ma, China Agricultural University**
Jing Cao, Tsinghua University
Yu Lin, China Agricultural University
Zhufeng Xu, China University of Finance and Economics
 - rongma@cau.edu.cn
- “Firm’s Optimal Decision to Invest in a Wind Farm Using an Investment Under Uncertainty Framework.”
 - **Alivia Cochran, University of Wyoming**
 - acochra6@uwyo.edu
- “Techno-Economic Analysis: The Role of Costs in a Benefit-Cost Analysis of a Bio-Fuel Pipeline.”
 - **Anna Klis, Northern Illinois University**
 - aklis@niu.edu
- “Stranded Gassets: Utility Regulation and Investment in Natural Gas Pipelines.”
 - **Leila Safavi, NYU Law School**
 - leila.safavi@nyu.edu

VI Climate Change (6X):

Session Chair: xx

- “Climate Change and Natural Capital: Interactions and Financial Risk.”
 - **Elizabeth Kiser, Federal Reserve Board**
Caroline Norris, Federal Reserve Board
 - elizabeth.k.kiser@frb.gov
- “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
 - imagambo@fgcu.edu
- “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
 - karney@ohio.edu
- “Social Media Campaigns, Lobbying, and Legislation: Evidence from #climatechange and Energy Lobbies.”
 - **Byeong-Hak Choe, State University of New York at Geneseo**
 - bchoe@geneseo.edu

VII Pollution (7X):

Session Chair: xx

- “Evaluating Air Pollution Regulation: Separating Firm Competitiveness and Ambient Effects.”
 - **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
 - brianviard@ckgsb.edu.cn
- “Incomplete Regulation of Toxics: Regrettable Substitutes or Chemical Complements?”
 - **Irene Jacqz, Iowa State University**
Adam Theising, Environmental Protection Agency
 - jacqz@iastate.edu
- “Traffic Accidents, Air Pollution and Environmental Regulation: The Case of the U.S. Clean Air Act.”
 - **Caroline Abraham, Union College**
 - abrahamc@union.edu
- “The Impact of Air Pollution on Road Safety in Northern California: Evidence from Hyperlocal Emission Measures.”
 - **Wesley Burnett, USDA Economic Research Service**
Tamara Sheldon, University of South Carolina
 - wesley.burnett@usda.gov
- “Air Pollution and Avoidance Behavior: Evidence from Daily Activities in the US.”
 - **Xinhui Sun, University of Illinois at Urbana Champaign**
 - xinhuisun1996@gmail.com

VIII Environmental Justice (8X):

Session Chair: xx

- “Energy Use in Rural America: Disparities in Cost and Policy Applications.”
 - **Justin Winikoff, USDA Economic Research Service**
Hannah Kamen, Colorado School of Mines
Richelle Winkler, USDA Economic Research Service
 - justin.winikoff@usda.gov
- “As Time Goes By: Redlining, Kinship and Environmental Justice.”
 - **Neha Khanna, Binghamton University**
Kaiyi Wen, Binghamton University
 - nkhanna@binghamton.edu
- “The Legacy of Historical Redlining: A National Study on Drinking Water Violations.”
 - **Haoluan Wang, University of Miami**
Xinde “James” Ji, University of Florida
Weizhe Weng, University of Florida
Yetian Cai, University of Florida
 - haoluan.wang@miami.edu
- “Fossil Fuel Phase-Out and Local Health: Mortality Rate and Birth Outcomes.”
 - **Jancy Ling Liu, College of Wooster**
 - jliu@wooster.edu
- “Hurricane Impact on Migration: Socioeconomic and Racial Disparities in Coastal States.”
 - **Qiyuan Huang, Cornell University**
Junkan Li, Cornell University
Linda Nozick, Cornell University
Dahui Liu, Donghua University
 - qh232@cornell.edu

IX Firm Behavior & Energy Issues (9X):

Session Chair: xx

- “Agriculture and Solar Farms: Exploring Preferences, Stakeholder Perspectives, and Regional Heterogeneity on Utility-Scale Solar”
 - **Jian Chen, Iowa State University**
Hongli Feng, Iowa State University
 - chenjian@iastate.edu
- “Regulatory Pressure, Coordination Failure, and Corporate Environmental Performance.”
 - **Chang Wang, University of Michigan, Ann Arbor**
chang.wang.cw952@yale.edu
- “Policy-Driven ESG Mandates for Immediate Financial Performance and Long-Term Innovation: Synergistic Insights from Chinese Enterprises.”
 - **Yuchuan Tian, University of Colorado Denver**
Aoyu Hou, China Agricultural University
Chun-Chieh Hu, University of Colorado Denver
 - yuchuan.tian@ucdenver.edu

X Electricity (10X):

Session Chair: xx

- “Electrifying Empowerment: Women Role Models and Solar Electrification in Rural Myanmar.”
 - **Ferran Vega Carol, Duke University**
Subhrendu Pattanayak, Duke University
Mani Nepal, International Center for Integrated Mountain Development (ICIMOD)
Zin New, Innovations for Poverty Action (IPA)
 - fv25@duke.edu
- “Drought and Investment in Electricity Markets.”
 - **Lena Harris, University of Rochester**
 - h.harris@rochester.edu
- “Driving Till Sunset: Impact of Solar Microgrid Subsidies on Emissions Due to Electric Vehicles.”
 - **Varun Chati, University of Maryland**
 - vc4@terpmail.umd.edu
- “Do Charging Stations Care About Electricity Tariffs.”
 - **Jae-Yu Jung, Michigan State University**
 - jungja10@msu.edu

* Bolded authors are the presenting authors.