

2022 MEAs
AERE Organized Sessions

- I Land Use (1X): Saturday, March 26, 8:00 a.m. -
- “An Economic Model for Critical Minerals Production.”
 - **Mahelet G. Fikru, Missouri University of Science and Technology**
Kwame Awuah-Offei, Missouri University of Science and Technology
 - “Assessing Peer Effects and Subsidy Impacts in Technology Adoption: Application to Grazing Management Choices.”
 - **Yuyuan Che, North Carolina State University**
Hongli Feng, Iowa State University
David A. Hennessy, Iowa State University
 - “Regional Water Transfer and Economic Growth: A Synthetic Control Case Study.”
 - **Arpita Nehra, Utah State University**
Reza Oladi, Utah State University
Sherzod Akhundjanov, Utah State University
Arthur Caplan, Utah State University
 - “How Efficient is the U.S. Natural Gas Pipeline System?”
 - **Thuy Doan, University of Hawaii , Manoa**
Michael Roberts, University of Hawaii , Manoa
Matthias Fripp, University of Hawaii , Manoa

- II Endangered Species and Sentiment Analysis (2X): Saturday, March 26, 10:00 a.m.
- “A Sentiment Analysis Approach to Identifying Biased Responses to a Single-Shot Contingent Valuation Question.”
 - **Brian Vander Naald, Drake (?) University**
Sonja Kolstoe, Forest Service??
 - Messaging? Evidence from Local Newspaper Coverage of Climate Change.”
 - **Andrew Meyer, Marquette University**
Graham Beattie, Loyola Marymount University
 - “Endangered and Threatened Species: Does Media Attention Affect Time to Listing?”
 - **Lea-Rachel Kosnik, University of Missouri-St. Louis**
Allen Bellas, Metropolitan State University
 - “Interregional Sustainability: A County Level Analysis of Inclusive Wealth.”
 - **Mackenzie Jones, The Ohio State University**

- III Water Quality & Water Use (3X): Saturday, March 26, 1:00 p.m.
- “The Value of Restoring Water Quality: Evidence from Milwaukee.”
- **Richard T. Melstrom, Loyola University Chicago**
 - “Do Consumers Benefit from Water Quality Trading? Evidence from Water Utility Bills and Wisconsin’s Phosphorus Rule.”
 - **Zach Raff, University of Wisconsin-Stout**
Andrew Meyer, Marquette University
 - “Land Use and Treatment Costs: A Hedonic Cost Function Analysis of Public Groundwater Systems.”
 - **James I. Price, University of Wisconsin, Milwaukee**
 - “Run on the Reservoir: Implications of Competition for Groundwater on Agriculture in India.”
 - **Shweta Bhogale, Harvard University**
Shamil Khedgikar, Indian School of Business

- IV Electricity (4X): Saturday, March 26, 3:00 p.m.
- “An Empirical Analysis of U.S. Interconnection Queue Policy.”
- **Sarah Johnston, University of Wisconsin-Madison**
Chenyu Yang, University of Maryland
 - “The Development of Power Plants that Undermines Local Welfare in the United States.”
 - **Suhyun Jung, West Virginia University**
YoungGwan Lee, West Virginia University
 - “Substitutability Between Clean and Dirty Electricity Generation Under a Clean Transition.”
 - **Anthony Wiskich, International Monetary Fund**
 - “Privatization vs. Unbundling: Assessing the Environmental Impacts of China’s Electric Industry Restructuring”
 - **Chang Wang, Yale University**
Yue Guo, University of Chinese Academy of Sciences and University of Warwick

- V Flooding and Irrigation (5X): Sunday, March 27, 8:00 a.m.
- “The Effect of Flood Insurance on Property Values After a Flood.”
- **Sebastien Box-Couillard, University of Illinois at Urbana-Champaign**
Yilan Xu, University of Illinois at Urbana-Champaign
 - “Flood Your Neighbors: Spillover Effects of Levee Building.”
 - **Haoluan Wang, University of Maryland**
 - “Investing in Irrigation for Drought Risk Mitigation.”
 - **Daniel Cooley, Colorado School of Mines**
 - “Extensive and Intensive Margins of Irrigation Water Demand in the Great Lakes Region.”
 - **Pin Lu, ABT Associates**

VI Environmental Justice/Pollution (6X): Sunday, March 27, 10:00 a.m.

- “Environmental Justice and the Multigenerational Persistence of Environmental Exposure.”
 - **Neha Khanna, Binghamton University**
Huan Li, North Carolina A&T State University
Ruohao Zhang, Northwestern University
- “Lead Exposure, Human Capital Formation, and Inequality: The Impacts of Drinking Water Lead on Short-Run Educational Outcomes.”
 - **Jiameng Zheng, University of Illinois, Urbana-Champaign**
- “Socio-economic and Environmental Effects of Eco-Tourism.”
 - **Santiago Saavedra, Universidad del Rosario**
- “Housing Policies Accelerate Energy Efficiency Participation.”
 - **Olga Chrukina, Georgia Institute of Technology**
Omar Isaac Asensio, Georgia Institute of Technology
Kira E. O’Hare, Georgia Institute of Technology
Becky Rafter, Georgia Institute of Technology

VII Consumer Decision Making (7X): Sunday, March 27, 1:00 p.m.

- “Do People Listen When It Matters? Evidence from Smart Thermostat Data on Compliance with Governmental Emergency Requests.”
 - **Dylan Brewer, Georgia Institute of Technology**
Jim Crozier, Georgia Institute of Technology
- “The High Cost of Noncompliance with Mandatory Pest Control.”
 - **Jean-Sauveur Ay, INRA and Ecole Polytechnique**
Estelle Gozlan, Universite Paris-Saclay
Emmanuel Paroissien, Universite Paris-Saclay
- “Are Pro-Environment Behaviours Substitutes or Complements? Evidence from the Field.”
 - **Raisa Sherif, Max Planck Institute**
- “Choosing to Diet: The Effect of Vehicle Ownership Restrictions on China’s Car Sales, Fuel Consumption, and Greenhouse Gas Emissions.”
 - **Antung Liu, Indiana University**
Rubal Dua, KAPSARC
Wei-min Hu, National Chengchi University
Arthur Ku, University of Maryland

VIII Regulation (8X): Sunday, March 27, 3:00 p.m.

- “On Consumer Incentives for Energy-Efficient Durables.”
 - **Isla Globus-Harris, Colgate University**
Nathan W. Chan, University of Massachusetts, Amherst
- “The Distributional Consequences of Incomplete Regulation.”
 - **Danae Hernandez-Cortes, Arizona State University**
- “Effects of Subsidy on Electric Vehicle Adoption.”
 - **Xiaoying Yang, The George Washington University**
- “Pigouvian Policies Under Behavioral Motives.”
 - **Nathan W. Chan, University of Massachusetts, Amherst**

* Bolded authors are the presenting authors.