

AERE-Organized Sessions at the MEA 2026 Annual Conference

I Air Pollution (1X):

Session Chair:

- “Bad Air Days: Pollution, Forecasts, and Consumer Shopping Behavior”
 - **Qingyin Cai, Louisiana State University**
Qingxiao Li, Louisiana State University
Lifeng Ren, University of Minnesota
- “Strategic Local Regulators and the Efficacy of Uniform Pollution Standards”
 - **Neha Khanna, Binghamton University**
Ruohao Zhang, Pennsylvania State University
- “As the Wind Blows: Dispersing the Environmental Benefits of Electric Vehicles”
 - **Yilan Xu, University of Illinois**
Yi Huang, Nanjing Audi University
Xiaoyi Han, Xiamen University
Linlin Fan, Pennsylvania State University
Minhong Xu, Center for Applied Environmental Law and Policy
- “Particulate Matter Pollution and Crime: Insights from Seasonal Weather Changes and Comprehensive Indian Court Records”
 - **Linh Pham, Lake Forest College**
Travis Roach, University of Central Oklahoma
- “Airborne Disruptions: The Educational Consequences of Wildfire Smoke in California”
 - **Tamara Sheldon, University of South Carolina**
Catalina Amuedo-Dorantes, University of California, Merced
Crystal Zhan, University of South Carolina

II Water (2X):

Session Chair:

- “Lost Power, Lost Value: Economic Costs of Dam Water Bypass.”
 - **Ao Yu, Argonne National Laboratory**
Matija Pavicevic, Argonne National Laboratory
Quentin Ploussard, Argonne National Laboratory
- “Quantifying Demand for Flood Mitigation Behavior: Evidence from Online Search Queries.”
 - **Mythili Vinnakota, Institute for Policy Integrity, NYU School of Law**
Anna Ziff, Texas A&M University
- “Chemical Contamination, Fishing and the Benefits of Restoration Actions.”
 - **Richard Melstrom, Loyola University Chicago**
- “Water Scarcity Management and Housing Markets: Evidence from Water Impact Fees in Colorado.”
 - **Benjamin Edelstein, Loyola University Chicago**
- “Property Value Impacts of Flood Buyouts: Checkerboard Effect, Flood Risk, and Green Space.”
 - **Emma Donnelly, Purdue University**

III Politics & Regulation (3X):

Session Chair:

- “Partisan Differences in Natural Hazard Risk: Evidence from Registered Voters in Florida”
 - **Haoluan Wang, University of Miami**
Phillip Khaskin, University of Florida
Xinde Ji, University of Florida
Weizhe Weng, University of Florida
Leanna Navo, University of Miami
- “How State Elections Matter: Insights from Environmental Patents in the United States”
 - **Dibyajyoti Sinha, University of Akron**
- “Political Connections and Energy Regulations: How Firms Distort Environmental Policies”
 - **Tanaya Shubhangi, Washington State University**
Asif Islam, World Bank
Gregmar Galinato, Washington State University
- “From Domestic Pressure to Linking Climate Coalitions”
 - **Sareh Vosooghi, KU Leuven**
- “Losing the Shield: How Political Connections Shape Environmental Enforcement”
 - **Sanjana Ghosh, Northwestern University**
Elena Stella, Northwestern University

IV Panel: Branching Out – AI and Technology’s Role in Environmental Economics Education (4X): Friday, March 20, 3:15 p.m. – 5:00 p.m.

Session Chairs: Anna Klis, Allen Bellas, Richard Melstrom, & Simanti Banerjee

Panel Participants:

- Anna Klis, Northern Illinois University, aklis@niu.edu
- Haoluan Wang, University of Miami, Haoluan.wang@miami.edu
- Lonnie Hobbs, Kansas State University, lhobbs@ksu.edu
- Asa B. Stone, University of Nebraska-Lincoln, astone10@unl.edu

V Agriculture (5X):

Session Chair:

- “Climate Change and Crop Choice: Evidence from a Global Panel”
 - **Andrew Hultgren, University of Illinois Urbana-Champaign**
- “Farmers Going Solar: Who and Where are Farms Using Small-Scale Solar Panels?”
 - **Karen Maguire, USDA-ERS**
Sophia Tanner, USDA-ERS
- “Accounting for Adaptation in the Measurement of Water Embedded in the Global Agri-food Value Chain”
 - **Sandy Dall’erba, University of Illinois Urbana-Champaign**
- “Agricultural Technology and Deforestation: A Deep Historical Perspective”
 - **Tristan Potter, Drexel University**
- “Behavioral Rules and Anticipatory Resilience in Irrigation Commons: Experimental Evidence from Northern Bangladesh”
 - **Rafia Zaman, Duke University**
Marc Jeuland, Duke University
Atonu Rabbani, Dhaka University
Subhrendu Pattanayak, Duke University

VI Shocks & Disasters (6X):

Session Chair:

- “Health Impacts of Natural Disasters”
 - **Andrew Ireland, University of Illinois Urbana-Champaign**
Tatyana Deryugina, University of Illinois Urbana-Champaign
David Molitor, University of Illinois Urbana-Champaign
Jiameng Zheng, Louisiana State University
- “The Long-Term Labor Market Effects of the BP Oil Spill”
 - **Christopher Clapp, University of Chicago**
Kevin Willardsen, Wright State University
- “Distributional Impacts of Updating Flood Risk Information”
 - **Jesse Gourevitch, Environmental Defense Fund**
Stephen Billings, University of Colorado-Boulder
- “Spatial Analysis of Temperature Impact on GDP Levels and Growth Effect: Subnational Data in the United States”
 - **Gabriela Mundaca, University of Delaware**
- “How Far Does a Climate Shock Travel? Effect of the Panama Canal Disruption on US West Coast Maritime Traffic and Air Pollution”
 - **Phillip Lee, University of Southern California**

VII WTP & Valuation Measures (7X):

Session Chair:

- “Not Just a Random Forest: Using Bayesian Additive Regression Trees to Estimate Willingness to Pay to Protect Critical Habitat”
 - **Brian Vander Naald, Drake University**
Lendie Follett, Drake University
Sonja Kolstoe, US Forest Service
- “Just a Cat, No Hat: A Contingent Valuation of the Value of a Statistical Cat Life (VSCL)”
 - **Lea-Rachel Kosnik, University of Missouri-St. Louis**
Diane Dupont, Brock University
- “In My Backyard? Really? The Impact of Information Provision on Pollution Avoidance”
 - **Jaeyong Han, Arizona State University**
- “The Degree of Global Professional Consensus in Environmental and Natural Resource Economics”
 - **Simanti Banerjee, University of Nebraska-Lincoln**
Lea-Rachel Kosnik, University of Missouri-St. Louis
- “Exploring Support for Collective Environmental Action: A Values-Based Assessment”
 - **Rishabh Mahendra, University of Missouri**
Harvey James, University of Missouri

VIII Health and the Environment (8X):

Session Chair:

- “The Impact of Environmental Exposures on Human Performance: Evidence from 837,000 Chicago Marathon Times”
 - **Dylan Brewer, Georgia Institute of Technology**
Marta Westerstahl, University of Pennsylvania
- “No Pain, No Gain? Mining Pollution and Morbidity”
 - **Odmaa Narantungalag, Davidson College**
Syed Hasan, Massey University
Martin Berka, Griffith University
- “Groundwater Scarcity and Maternal Health”
 - **Vikrant Kamble, Muskingum University**
Casey Wichman, Georgia Institute of Technology
- “Infant Health in the Age of Megafires: Evidence from U.S. Wildfire Smoke Exposure”
 - **Jamie Hansen-Lewis, University of California, Davis**
Laura Alcocer Quinones, University of California, Davis
- “Birth Outcomes and Drinking Water Regulation: Evaluating the Impact of Arsenic Standards in California”
 - **Gabriel Lara, Hazen and Sawyer**
Qi Bing, University of California, Irvine
Marua Allaire, Arizona State University
Jun Wu, University of California, Irvine

IX Carbon Emissions and Climate Change (9X): .

Session Chair:

- “General Equilibrium Effects of Carbon Offsets”
 - **Isla Globus-Harris, Colgate University**
Daniel Karney, Ohio University
- “Ramping Up Emissions? The Implications of Intermittent Renewables for Thermal Power Plant Pollution”
 - **Khyati Malik, National Bureau of Economic Research**
- “Smoggy Instruments: A Breath of Bias in Air Pollution Impact Studies”
 - **Alex Yu, Wake Forest University**
Zhenxuan Wang, North Carolina State University
- “Carbon Footprint of Place-Based Economic Policies”
 - **Sayahnika Basu, James Madison University**
Zhanhan Yu, University of Glasgow
Yao Wang, Ohio State University
- “Beyond Population Growth: How Fertility Shapes Household Carbon Footprints”
 - **Niaoniao You, University of Michigan**

X Taxes, Taxes, Taxes (10X):

Session Chair:

- “The Effect of U.S. Federal Production Tax Credits on Negative Prices in Electricity Markets”
 - **Daniel Karney, Ohio University**
Erik Johnson, Carthage College
- “The Effects of Oil Production Taxes: Evidence from the US Royalty Relief Program”
 - **Diego Cardoso, University of Illinois Urbana-Champaign**
Julien Daubanes, Technical University of Denmark
Erik Katovich, University of Connecticut
Pritam Saha, University of Geneva
- “The Law and Economics of Tradeable Satellite Debris Permit Market Design”
 - **Jeffrey Wagner, Rochester Institute of Technology**
Mitchell Rieder, Rochester Institute of Technology
- “Can Place-Based Incentives Accelerate the Energy Transition? Evidence from the IRA’s Energy Community Tax Credits”
 - **Jancy Ling Liu, The College of Wooster**
Gaurav Doshi, Georgia Institute of Technology
Xiaochen Sun, New Mexico State University
- “The Distributional Impact of Fuel Subsidy Reform in Bolivia”
 - **Debra Israel, Indiana State University**

* Bolded authors are the presenting authors.