

2023 MEAs
AERE Organized Sessions

- I Land Use (1X): Friday, March 31, 8:00 a.m. – 9:45 a.m.
Session Chair: Tracy Boyer, University of Wisconsin, Milwaukee, taboyer@uwm.edu
- “Valuing Biodiversity and Ecosystem Service Production to Production Decisions in Agroecosystems”
 - **Stephanie Brockmann, University of New Hampshire**
Katherine Lee, University of Idaho
 - Stephanie.brockmann@unh.edu
 - Discussant: Rohit Jindal, MacEwan University
Discussant email: jindalr@macewan.ca
 - “USDA Conservation Reserve Program: Effects of Practice Choice on Vegetative Cover and Cost Share Payments”
 - **Karen Maguire, Economics Research Service, USDA**
Bryan Pratt, Economics Research Service, USDA
Chris Sichko, Economics Research Service, USDA
Rich Iovanna, FPAC-BC, USDA
Mark Vandever, USGS
 - karen.maguire2@usda.gov
 - Discussant: Kevin Meyer, Saginaw Valley State University
Discussant email: kmeyer@svsu.edu
 - “Weather Forecasts and Local Economy: Evidence from Weather Station Histories and Agricultural Productivity”
 - **Vaibhav Anand, St. Johns University**
Honglin Li, University of Wisconsin-Madison
 - anandv@stjohns.edu
 - Discussant: Guilherme DePaula, Iowa State University
Discussant email: gdepaula@iastate.edu
 - “The Impacts of Land Registry on Land Use and Deforestation Depend on Existing Land Use”
 - **Suhyun Jung, Oregon State University**
 - suhyun.jung@oregonstate.edu
 - Discussant: Tracy Boyer
Discussant email: taboyer@uwm.edu

- II Behavioral Choices (2X): Friday, March 31, 10:00 a.m. – 11:45 a.m.
Session Chair: Lea-Rachel Kosnik, University of Missouri-St. Louis, kosnikl@umsl.edu
- “Experimental Evidence on the Effect of Allocation Mechanisms on Conservation Outcomes”
 - **Rohit Jindal, MacEwan University**
 - jindalr@macewan.ca
 - Discussant: Suhyun Jung, Oregon State University
Discussant email: suhyun.jung@oregonstate.edu
 - “Habit Formation and Retention in Recycling”
 - **Dylan Brewer, Georgia Institute of Technology**
Samantha Cameron, University of California, Davis
 - brewer@gatech.edu
 - Discussant: Emma Donnelly, Loyola University Chicago
Discussant email: edonnelly4@luc.edu
 - “How Carbon Payment Schemes Affect Farmers’ Choice of Conservation Practices and Policy Efficiency”
 - **Zhushan Du, Iowa State University**
Hongli Feng, Iowa State University
 - zhushand@iastate.edu
 - Discussant: Kaylee Wells, University of Illinois, Urbana-Champaign
Discussant email: kkwells2@illinois.edu
 - “Owning Robots or Hiring Services for Weed Management? Bioeconomic and Behavioral Drivers”
 - **Chengzheng Yu, University of Illinois, Urbana-Champaign**
Madhu Khanna, University of Illinois, Urbana-Champaign
Shadi Atallah, University of Illinois, Urbana-Champaign
 - cyu53@illinois.edu
 - Discussant: Karen Maguire, Economics Research Service, USDA
Discussant email: karen.maguire2@usda.gov
 - “Conservation and Food Security: Recreational Fishing, Foraging, and Willingness-to-Pay for Local Food.”
 - **Frederick Nyanzu, University of Illinois, Urbana-Champaign**
Amy Ando, University of Illinois, Urbana-Champaign
Corey Lang, University of Rhode Island
Bryan Parthum, EPA
 - fnyanzu2@illinois.edu
 - Discussant: Stephanie Brockmann, University of New Hampshire
Discussant email: stephanie.brockmann@unh.edu

III Recreation & Tourism (3X): Friday, March 31, 1:15 p.m. – 3:00 p.m.

Session Chair: Anna Klis, Northern Illinois University, aklis@niu.edu

- “Using Aggregate Trip Data to Value Recreation Sites: A Comparison with Individual-Level Data Methods”
 - **Richard T. Melstrom, Loyola University Chicago**
Luke Boehm
Nicolina Piccolo
Carson Reeling
 - rmelstrom@luc.edu
 - Discussant: Brian Vander Naald, Drake University
Discussant email: brian.vandernaald@drake.edu
- “Valuing Recreational Benefits of Great Lakes Areas of Concern Cleanup”
 - **Lopamudra Chakraborti, Loyola University Chicago**
 - lchakraborti@luc.edu
 - Discussant: Binish Rijal, University of Richmond
Discussant email: brijal@richmond.edu
- “WTP for Sea Otters in the North Pacific”
 - **Brian Vander Naald, Drake University**
Heidi C. Pearson, University of Alaska, Southeast
 - brian.vandernaald@drake.edu
 - Discussant: Jenny Apriesnig, Michigan Technological University
Discussant email: jlapries@mtu.edu
- “The Demand for Disc Golf”
 - **Kevin Meyer, Saginaw Valley State University**
Jimena Gonzalez-Ramirez, Manhattan College
Kenneth Liao, Farmingdale State College
 - kmeyer@svsu.edu
 - Discussant: Allen Bellas, Metropolitan State University
Discussant email: allen.bellas@metrostate.edu
- “The Recreational Value of Grasslands in the Tallgrass Prairie Region of the United States”
 - **Kaylee Wells, University of Illinois, Urbana-Champaign**
 - kkwells2@illinois.edu
 - Discussant: Chengzheng Yu, University of Illinois, Urbana-Champaign
Discussant email: cyu53@illinois.edu

IV Panel on Teaching Environmental Economics (4X): Friday, March 31, 3:15 p.m. – 5:00 p.m.
Session Chairs: Anna Klis & Allen Bellas

Panel Participants:

- Anna Klis, Northern Illinois University, aklis@niu.edu
- Allen Bellas, Metropolitan State University, allen.bellas@metrostate.edu
- Erik Johnson, Carthage College, epj@carthage.edu
- Debra Israel, Indiana State University, debra.israel@indstate.edu
- Kyle Montanio, University of Colorado, Denver, kyle.montanio@ucdenver.edu

- V Pollution Abatement & Management (5X): Saturday, April 1, 8:00 a.m. – 9:45 a.m.
Session Chair: Richard T. Melstrom, Loyola University Chicago, rmelstrom@luc.edu
- “The Impact of Ambient PM_{2.5} on EMS Dispatches in New York City”
 - **Rachel Wilwerding, Fordham University**
 - rwilwerding@fordham.edu
 - Discussant: Yixuan Wang, The Ohio State University
 - Discussant email: wang.13917@osu.edu
 - “Timing and Uncertainty Matter: A Dynamic Stochastic Model of US Climate Policy”
 - **Junyoung Jeong, Ohio State University**
 - Jeong.352@osu.edu
 - Discussant: Zhushan Du, Iowa State University
 - Discussant email: zhushand@iastate.edu
 - “Voluntary Pollution Abatement as an Indirect Source of Pollution Leakage”
 - **Binish Rijal, University of Richmond**
 - Neha Khanna, Binghamton University
 - brijal@richmond.edu
 - Discussant: Dylan Brewer, Georgia Institute of Technology
 - Discussant email: brewer@gatech.edu
 - “Residential Mobility and the Value of Water Quality Improvements in the Milwaukee Estuary Area of Concern”
 - **Emma Donnelly, Loyola University Chicago**
 - Richard T. Melstrom, Loyola University Chicago
 - edonnelly4@luc.edu
 - Discussant: Lopamudra Chakraborti, Loyola University Chicago
 - Discussant email: lchakraborti@luc.edu

- VI Energy & Electricity – Part I (6X): Saturday, April 1, 10:00 a.m. – 11:45 a.m.
Session Chair: Erik Johnson, Carthage College, epj@carthage.edu
- “Backup Power: Public Implications of Private Substitutes for Electric Grid Reliability”
 - **Paul Brehm, Oberlin College**
Sarah Johnston, University of Wisconsin-Madison
Ross Milton, University of Wisconsin-Madison
 - pbrehm@oberlin.edu
 - Discussant: Erik Johnson, Carthage College
Discussant email: epj@carthage.edu
 - “Environmental Policy in General Equilibrium Under Market Power and Price Discrimination”
 - **Daniel Karney, Ohio University**
 - karney@ohio.edu
 - Discussant: Anna Klis, Northern Illinois University
Discussant email: aklis@niu.edu
 - “Energy Transition Metals: Bottleneck for Net-Zero Emission?”
 - **Lukas Boer, IMF**
Martin Stuermer, IMF
Andrea Pescatori, IMF
 - lboer@imf.org
 - Discussant: Ahyan Panjwani, Federal Reserve Board
Discussant email: ahyan.panjwani@frb.gov
 - “Long-Run Price Elasticities and Mechanisms: Empirical Evidence from Residential Electricity Consumers”
 - **Jesse Buchsbaum, University of Chicago & NBER**
 - jbuchsbaum@uchicago.edu
 - Discussant: Alexander Abajian, University of California, Santa Barbara
Discussant email: alexander_abajian@ucsb.edu

- VII Environmental Policy (7X): Saturday, April 1, 1:15 p.m. – 3:00 p.m.
Session Chair: Allen Bellas, Metropolitan State University, allen.bellas@metrostate.edu
- “Job Quality and the Distributional Effects of Environmental Policy”
 - **Luis Fernandez Intriago, Environmental Defense Fund**
Marc A. C. Hafstead, Resources for the Future
Roberton C. Williams III, University of Maryland, RFF, and NBER
 - lfernandezintriago@edf.org
 - Discussant: Daniel Karney, Ohio University
Discussant email: karney@ohio.edu
 - “Underwater: The Effect of Federal Policies on Households’ Exposure to Climate Change Risk”
 - **Ahyan Panjwani, Federal Reserve Board**
 - ahyan.panjwani@frb.gov
 - Discussant: Lukas Boer, IMF
Discussant email: lboer@imf.org
 - “Addition Through Subtraction: Do Floodplain Property Buyouts Impact Nearby Housing Values?”
 - **Will Georgic, Ohio Wesleyan University**
H. Allen Klaiber, Ohio State University
 - wcgeorgic@owu.edu
 - Discussant: Vaibhav Anand, St. Johns University
Discussant email: anandv@stjohns.edu
 - “General Equilibrium Privatization of a Regulated Fishery”
 - **Jenny Apriesnig, Michigan Technological University**
Travis Warziniack, US Forest Service
Dale Manning, Colorado State University
Christopher Goemans, Colorado State University
 - jlapries@mtu.edu
 - Discussant: Richard T. Melstrom, Loyola University Chicago
Discussant email: rmelstrom@luc.edu

VIII Natural Disasters – Part I (8X): Saturday, April 1, 3:15 p.m. – 5:00 p.m.

Session Chair: Karen Maguire, Economics Research Service, USDA, Karen.maguire2@usda.gov

- “The Effects of Natural Disasters on Labor Allocation: Evidence from Brazil”
 - **Sophie Mathes, EPGE-FGV**
Danae Hernández-Cortés, Arizona State University
 - sophie.mathes@fgv.br
 - Discussant: Luis Fernandez Intriago, Environmental Defense Fund
Discussant email: lfernandezintriago@edf.org
- “Adapting to Disasters: Evidence from Drought in Brazil”
 - **Guilherme DePaula, Iowa State University**
Behzad Jeddi, Iowa State University
David Keiser, University of Massachusetts, Amherst
 - gdepaula@iastate.edu
 - Discussant: Will Georgic, Ohio Wesleyan University
Discussant email: wcgeorgic@owu.edu
- “Impact of Floods and Wildfires on Household Finance”
 - **Paavani Sachdeva, University of Illinois, Urbana-Champaign**
Yilan Xu, University of Illinois, Urbana-Champaign
Tansel Yilmazer, University of Illinois, Urbana-Champaign
Amy Ando, University of Illinois, Urbana-Champaign
 - paavani2@illinois.edu
 - Discussant: Frederick Nyanzu, University of Illinois, Urbana-Champaign
Discussant email: fnyanzu2@illinois.edu
- “Levees: Infrastructure and Insurance as Adaptation to Flood Risk”
 - **Mythili Vinnakota, University of Chicago**
Anna Ziff, Duke University
 - mvinnakota@uchicago.edu
 - Discussant: Fang-Yu Yeh, University of Kentucky
Discussant email: fangyuyeh@uky.edu

IX Energy & Electricity – Part II (9X): Sunday, April 2, 8:00 a.m. – 9:45 a.m.

Session Chair: Debra Israel, Indiana State University, debra.israel@indstate.edu

- “Do Decentralized Renewable Energy Technologies Complement or Crowd-Out Large-Scale Grid Infrastructure for Rural Electrification? Evidence from Bangladesh”
 - **Shweta Bhogale, JPAL**
Shefali Khanna, Imperial College London
 - sbhogale@povertyactionlab.org
 - Discussant: Jian Chen, Iowa State University
Discussant email: chenjian@iastate.edu
- “The Effects of Renewable Electricity Supply when Renewables Dominate: Evidence from Uruguay”
 - **Natalia D’Agosti, Rutgers University**
 - nld59@economics.rutgers.edu
 - Discussant: Junyoung Jeong, Ohio State University
Discussant email: jeong.352@osu.edu
- “An Aggregate Perspective on the Geo-Spatial Distribution of Residential Solar Panels”
 - **Alexander Abajian, University of California, Santa Barbara**
Nick Pretnar, University of California, Santa Barbara
 - alexander_abajian@ucsb.edu
 - Discussant: Mariana Martins, University of Toledo
Discussant email: marianamartins0415@gmail.com
- “Crowding-In or Crowding-Out: Assessing the Role of Distributed Generation Solar Photovoltaic in Utility-Scale Solar Development”
 - **Jian Chen, Iowa State University**
Hongli Feng, Iowa State University
 - chenjian@iastate.edu
 - Discussant: Jesse Buchsbaum, University of Chicago & NBER
Discussant email: jbuchsbaum@uchicago.edu

- X Natural Disasters – Part II (10X): Sunday, April 2, 10:00 a.m. – 11:45 a.m.
Session Chair: Rania Lachhab, Michigan State University, lachhabr@msu.edu
- “The Impact of Wildfires on Regional Economy: Evidence from Oregon”
 - **Yixuan Wang, The Ohio State University**
Sowon Kim, The Ohio State University
Seung-Hun Chung, The Ohio State University
 - Wang.13917@osu.edu
 - Discussant: Natalia D’Agosti, Rutgers University
Discussant email: nld59@economics.rutgers.edu
 - “Map Updates and Flood Events on Kentucky’s Housing Market”
 - **Fang-Yu Yeh, University of Kentucky**
 - fangyuyeh@uky.edu
 - Discussant: Rachel Wilwerding, Fordham University
Discussant email: rwilwerding@fordham.edu
 - “Economic Impacts of Weather Modification on Water Resources and Drought”
 - **Rania Lachhab, Michigan State University**
 - lachhabr@msu.edu
 - Discussant: Anna Ziff, Duke University
Discussant email: anna.ziff@duke.edu
 - “Home on a Floodplain: Amenity or Risk?”
 - **Mariana Martins, University of Toledo**
Kevin Egan, University of Toledo
 - marianamartins0415@gmail.com
 - Discussant: Paavani Sachdeva, University of Illinois, Urbana-Champaign
Discussant email: paavani2@illinois.edu

* Bolded authors are the presenting authors.