

**2021 *Virtual* MEAs
AERE Organized Sessions**

- I Housing Energy Demand (4X): Monday, March 22, 10:00 a.m.
Session Chair: Sarah Johnston, University of Wisconsin-Madison, sarah.johnston@wisc.edu
- “On Heat Demand and the Distribution of Energy Efficiency.”
 - **Andrew Hobbs, University of San Francisco**
Puja Singhal, Potsdam Institute for Climate Impact Research
 - ahobbs@usfca.edu
 - Discussant: Allen Bellas, Metropolitan State University
Discussant email: allen.bellas@metrostate.edu
 - “An Economic Framework of Dynamic Electric Rates with Prosumers.”
 - **Mahelet G. Fikru, Missouri University of Science and Technology**
Casey Canfield, Missouri University of Science and Technology
George Atherton, Missouri University of Science and Technology
 - fikruma@mst.edu
 - Discussant: David Wolf, Kobe University
Discussant email: wolf@econ.kobe-u.ac.jp
 - “Does Competition for Rebates Increase Energy Conservation?”
 - **Chi Ta, University of Illinois at Urbana-Champaign**
 - chita2@illinois.edu
 - Discussant: Shefali Khanna, Harvard University
Discussant email: skhanna01@fas.harvard.edu
 - “The Effect of Rebate and Loan Incentives on Residential Heat Pump Adoption: Evidence from North Carolina.”
 - **Xingchi Shen, University of Maryland at College Park**
 - xcshen@umd.edu
 - Discussant: Sarah Johnston, University of Wisconsin-Madison
Discussant email: sarah.johnston@wisc.edu

- II Corporations & Environmental Performance (6X): Monday, March 22, 4:00 p.m.
Session Chair: Allen Bellas, Metropolitan State University, allen.bellas@metrostate.edu
- “The Queen is Green: Female Corporate Leadership and Environmental Performance of the Firm.”
 - **Justin Roush, Xavier University**
Mina Lee, Xavier University
 - Roushj2@xavier.edu
 - Discussant: Jimena Gonzalez-Ramirez, Manhattan College
Discussant email: jimena.gonzalez@manhattan.edu
 - “Does the Stock Market Reach Symmetrically to Equivalent Environmental Virtues and Violations?”
 - **Binish Rijal, University of Richmond**
Neha Khanna, Binghamton University
 - brijal@richmond.edu
 - Discussant: Nathan W. Chan, UMass Amherst
Discussant email: nchan@umass.edu
 - “Green Finance, Short-Termism, and Climate Policy.”
 - **Julien Xavier Daubanes, University of Geneva, MIT, and CESifo**
Shema Frederic Mitali, University of Geneva
Jean-Charles Rochet, University of Geneva, Toulouse School of Economics, and MIT
 - julien.daubanes@unige.ch
 - Discussant: Brittany Taruffelli, Louisiana State University
Discussant email: btaruffelli@lsu.edu
 - “The Response of Corporate Sustainability to Environmental Disasters: Evidence from Wildfires.”
 - **Ioannis Branikas, University of Oregon**
Gabriel Buchbinder, University of Oregon
Yugang Ding, Peking University
 - branikas@uoregon.edu
 - Discussant: Paul Mwebaze, University of California-David
Discussant email: pmwebaze@ucdavis.edu

III Air Pollution & Carbon Emissions (1X): Tuesday, March 23, 10:00 a.m.

Session Chair: Richard T. Melstrom, Loyola University Chicago, rmelstrom@luc.edu

- “The Efficiency and Environmental Impacts of Market Organization: Evidence from the Texas Electricity Market.”
 - **Paul Brehm, Oberlin College**
Martin Saavedra, Oberlin College
 - pbrehm@oberlin.edu
 - Discussant: Mahelet G. Fikru, Missouri University of Science and Technology
Discussant email: fikruma@mst.edu
- “Yea or Nay for Carbon Taxes: Political Economy and Willingness-to-Pay for Carbon Reduction in Washington.”
 - **Nathan W. Chan, UMass Amherst**
Susan Stratton Sayre, Smith College
 - nchan@umass.edu
 - Discussant: Greg Howard, East Carolina University
Discussant email: howardgr@ecu.edu
- “Toxic Hotspots from Market Design in Regional Climate Policy.”
 - **Brittany Tarufelli, Louisiana State University**
 - btarufelli@lsu.edu
 - Discussant: Debra Israel, Indiana State University
Discussant email: Debra.Israel@indstate.edu
- “Death of Coal and Breath of Life: The Effect of Power Plant Closure on Local Air Quality and Health.”
 - **Jason P. Brown, Federal Reserve Bank of Kansas City**
Colton Tousey, Federal Reserve Bank of Kansas City
 - jason.brown@kc.frb.org
 - Discussant: Andrew Waxman, University of Texas at Austin
Discussant email: awaxman@utexas.edu

IV Environmental Justice (2X): Tuesday, March 23, 4:00 p.m.

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

- “Tastes for Neighborhood Demographics and Environmental Improvements.”
 - **Richard T. Melstrom, Loyola University Chicago**
Amy Krings, Loyola University Chicago
Rose Mohammadi, Loyola University Chicago
Tania Schusler, Loyola University Chicago
Kevin White, Loyola University Chicago
 - rmelstrom@luc.edu
 - Discussant: Jason P. Brown, Federal Reserve Bank of Kansas City
Discussant email: Jason.brown@frb.org
- “Sweating the Energy Bill: Extreme Weather, Poor Households, and the Energy Spending Gap.”
 - **Sarah Johnston, University of Wisconsin-Madison**
Jacqueline Doremus, Cal Poly
Irene Jacqz, Harvard and Iowa State
 - sarah.johnston@wisc.edu
 - Discussant: Andrew Hobbs, University of San Francisco
Discussant email: ahobbs@usfca.edu
- “Environmental Justice of Hazardous Waste Flow: Are State Disposal Taxes Helping Affected Communities?”
 - **Pukitta Chunsuttiwat, University of Wisconsin-Madison**
 - chunsuttiwat@wisc.edu
 - Discussant: Xingchi Shen, University of Maryland at College Park
Discussant email: scshen@umd.edu
- “The Environmental Injustice of the COVID-19 Pandemic: Evidence from New York State.”
 - **Ruohao Zhang, Binghamton University**
Huan Li, Binghamton University
Neha Khanna, Binghamton University
 - rzhang47@binghamton.edu
 - Discussant: Dylan Brewer, Georgia Institute of Technology
Discussant email: brewer@gatech.edu

- V COVID-19 & Other Natural Disasters (3X): Wednesday, March 24, 10:00 a.m.
Session Chair: Paul Brehm, Oberlin College, pbrehm@oberlin.edu
- “Forecasting Error and Losses at a Structural Break: Evidence from Electricity Auctions During COVID-19.”
 - **Dylan Brewer, Georgia Institute of Technology**
 - brewer@gatech.edu
 - Discussant: Paul Brehm, Oberlin College
Discussant email: pbrehm@oberlin.edu
 - “Local Public Finance and Hurricane Shocks.”
 - **Rhiannon Jerch, Temple University**
Matthew E. Kahn, Johns Hopkins University and NBER
Gary C. Lin, Johns Hopkins University
 - rhiannon.jerch@temple.edu
 - Discussant: Justin Roush, Xavier University
Discussant email: Roushj2@xavier.edu
 - “Have Natural Disasters Awaken Us? A Panel Analysis.”
 - **Faraz Farhidi, Georgia State University**
 - ffarhidi1@gsu.edu
 - Discussant: Ioannis Branikas, University of Oregon
Discussant email: branikas@uoregon.edu
 - “Global Socio-Economic Drivers of Insect Invasions.”
 - **Paul Mwebaze, University of California-Davis**
Andrew Liebhold, USDA
Cleo Bertelsmeier, University of Lausanne
Olivia Bates, University of Lausanne
Derek Kellenberg, University of Montana
Michael Springborn, University of California-Davis
 - pmwebaze@ucdavis.edu
 - Discussant: Qiyao Zhou, University of Maryland
Discussant email: qiyaoz@umd.edu

- VI Land Use & Resource Extraction (7X): Wednesday, March 24, 4:00 p.m.
Session Chair: Tracy Boyer, University of Wisconsin-Milwaukee, taboyer@uwm.edu
- “Nudging Conservation: Do Nudges Influence Farmers’ Willingness-to-Participate in Cover Crop Programs?”
 - **Jimena Gonzalez-Ramirez, Manhattan College**
 - jimena.gonzalez@manhattan.edu
 - Discussant: Tracy Boyer, University of Wisconsin-Milwaukee
Discussant email: taboyer@uwm.edu
 - “Past and Future Local Weather: Farmers’ Perceptions and Their Roles in Land Use Decisions.”
 - **Gaurav Arora, Indraprastha Institute of Information Technology, India**
Hongli Feng, Michigan State University
David A. Hennessy, Michigan State University
 - gaurav@iiitd.ac.in
 - Discussant: Rhiannon Jerch, Temple University
Discussant email: Rhiannon.jerch@temple.edu
 - “Resource Extraction and Local Government: The Fiscal Consequences of the Shale Boom.”
 - **Andrew Waxman, University of Texas at Austin**
Akheil Singla, Arizona State University
 - awaxman@utexas.edu
 - Discussant: Michelle Marcus, Vanderbilt University
Discussant email: michelle.marcus@vanderbilt.edu
 - “The Hotelling Rule: Maxim or Fallacy?”
 - **Samuel Jovan Okullo, Zhongnan University of Economics and Law**
 - s.j.okullo@outlook.com
 - Discussant: Ruohao Zhang, Binghamton University
Discussant email: rzhang47@binghamton.edu

VII International Environmental Issues (5X): Thursday, March 25, 10:00 a.m.

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

- “Biodiversity and Systems Externalities: A Tropic Level Approach to Conservation, Degradation, and Coordination.”
 - **Anna A. Klis, Northern Illinois University**
Matthew McGinty, Northern Illinois University
 - aklis@niu.edu
 - Discussant: Will Georgic, Kalamazoo College
Discussant email: wgeorgic@kzoo.edu
- “Identifying Leading Indicators of Spikes in Invasive Species Contamination of International Trade.”
 - **Derek Kellenberg, University of Montana**
Paul Mwebaze, University of California-Davis
Mike Springborn, University of California-Davis
Carol McAusland, University of British Columbia
Alan MacLeod, Department of Environment, Food and Rural Affairs, UK
 - Derek.Kellenberg@mso.umt.edu
 - Discussant: Richard T. Melstrom, Loyola University Chicago
Discussant email: rmelstrom@luc.edu
- “Estimating the Economic Impact of Intensifying Environmental Regulation in China.”
 - **Qiyao Zhou, University of Maryland**
Dali Yang, University of Chicago
Jiangnan Zeng, University of Pittsburgh
 - qiyaoz@umd.edu
 - Discussant: Julien Xavier Daubanes, University of Geneva, MIT, and CESifo
Discussant email: julien.daubanes@unige.ch
- “Electricity Regulation and Market-Based Environmental Policies in India.”
 - **Shefali Khanna, Harvard University**
 - skhanna01@fas.harvard.edu
 - Discussant: Samuel Jovan Okullo, Zhongnan University of Economics and Law
Discussant email: s.j.okullo@outlook.com

VIII Water Quality (8X): Thursday, March 25, 4:00 p.m.

Session Chair: Jimena Gonzalez-Ramirez, Manhattan College, jimena.gonzalez@manhattan.edu

- “A “Pooling” Equilibrium? Harmful Algal Blooms’ Impact on Home Improvement Decisions.”
 - **Will Georgic, Kalamazoo College**
David Wolf, Kobe University
 - wgeorgic@kzoo.edu
 - Discussant: Faraz Farhidi, Georgia State University
Discussant email: ffarhidi1@gsu.edu
- “A Watershed Moment: The Clean Water Act and Infant Health.”
 - **Michelle Marcus, Vanderbilt University**
 - michelle.marcus@vanderbilt.edu
 - Discussant: Anna A. Klis, Northern Illinois University
Discussant email: aklis@niu.edu
- “Identifying Homeowners Marginal Willingness-to-Pay for Lake Erie Algae Contamination using Hydrology-Based Instruments.”
 - **David Wolf, Kobe University**
Sathya Gopalakrishnan, The Ohio State University
H. Allen Klaiber, The Ohio State University
 - wolf@econ.kobe-u.ac.jp
 - Discussant: Derek Kellenberg, University of Montana
Discussant email: Derek.Kellenberg@mso.umt.edu
- “A Comparison of Guaranteed Cost Shares and Reverse Auction Bidding for Voluntary Agricultural Conservation Contracts.”
 - **Greg Howard, East Carolina University**
Wendong Zhang, Iowa State University
Adriana Valcu-Lisman, Iowa State University
 - howardgr@ecu.edu
 - Discussant: Binish Rijal, University of Richmond
Discussant email: brijal@richmond.edu

* Bolded authors are the presenting authors.