

2023 Southeastern Workshop on Energy & Environmental Economics and Policy (SWEEEP)

Location: Day 1

Price Gilbert Memorial Library Room 1280 (The Scholars Event Network Auditorium)

Georgia Institute of Technology

Date: Thursday, October 19, 2023

Arrival and Registration: 11:00AM – 11:30AM

Welcome and Lunch: 11:30AM – 12:30PM

Local Impacts of Energy and Environment 12:30PM- 2:00PM

- Alecia Cassidy, University of Alabama- 12:30PM-1:00PM
 - Policy trade-offs due to complementary resource consumption: PV adoption and residential water use
- Dan Matisoff, Georgia Institute of Technology – 1:00PM- 1:30PM
 - Barriers to effective clean-up: The impact of EPA Region IV's Westside Lead project on local property values
- Christy Zhou, Clemson University – 1:30PM -2:00PM
 - Charged Up? Distributional Impacts of Green Energy on Local Markets

****Break: 2:00PM – 2:15PM****

Behavioral Environmental/Energy Economics: 2:15PM-3:45PM

- Stefano Carattini, Georgia State University – 2:15PM – 2:45PM
 - Climate Change in the classroom
- Alex Yu, Wake Forest University – 2:45PM – 3:15PM
 - Two Hearts Tugging at One Load: Air Pollution and Online Charitable Giving
- Bobby Harris, Georgia Institute of Technology- 3:15PM- 3:45PM
 - Willingness to Pay for Electricity Reliability: Evidence from US Generator Sales

****Break: 3:45PM- 4:15PM****

Research Shorts - Graduate Students: 4:15PM – 5:15PM

- Zheng Li, Georgia State University
 - Hungry for Green: Balancing Food Security and Green Energy Development in China
- Jancy Ling Liu, Georgia Institute of Technology
 - Power Down and Moving On? Energy Transition, Migration, and Local Impacts
- Jafar Jafarov, Georgia State University
 - Air Pollution and Time Use: Evidence from India
- W. Ben Chenault, University of Virginia
 - The Displacement Effect of Regulating Land Development: Evidence from Municipal Stormwater Permits
- John Kim, Georgia Institute of Technology
 - Electric Vehicles and Equity: Aligning Incentives and Compatible Transportation Behavior
- Jiaojing Ding, Georgia State University
 - The Effect of the Winter Clean Heating Pilot Project on Air Quality in China
- Emtiaz Hritan, Georgia Institute of Technology
 - Impact of Air Pollution on Cognitive Performance: Evidence from a Natural Experiment

****Adjourn: 5:15PM****

****Reception: CODA Rooftop (20th floor), 756 W Peachtree St NW: 5:30PM – 6:30PM****

Location: Day 2

Price Gilbert Memorial Library Room 1280 (The Scholars Event Network Auditorium)

Georgia Institute of Technology

Date: Friday, October 20, 2023

Welcome and Light Breakfast: 8:45AM-9:15AM

Pollution/Emissions: 9:15AM – 10:45AM

- Mark Curtis, Wake Forest University – 9:15AM- 9:45AM
 - Unintended Environmental Consequences of Investment Stimulus Policy
- Irene Jacqz, Iowa State University – 9:45AM – 10:15AM
 - Staggered Electric Vehicle Adoption, Air Pollution Disparities and Subsidy Policy
- Chi Ta, Virginia Tech – 10:15AM – 10:45AM
 - Do Contests Deliver Cost-Effective Energy Conservation?

****Break: 10:45AM – 11:00AM****

Regulation and Compliance: 11:00AM – 12:00PM

- Jay Shimshack, University of Virginia – 11:00AM – 11:30AM
 - Environmental Citizen Complaints
- Elinor Benami, Virginia Tech – 11:30AM -12:00PM
 - Drop a line, submit on time? Experimental Evidence on the Effect of Pre-Deadline Reminders on Pollution Reporting

****KEYNOTE ADDRESS and Lunch****

12:15PM -1:15PM

Speaker, Jim Bushnell, University of California-Davis

Energy Policy Modeling Under Uncertainty: The Case of the Inflation Reduction Act

****Break: 1:15PM-1:30PM****

Renewable Energy Supply: 1:30PM-3:30PM

- Harrison Fell, North Carolina State University – 1:30PM-2:00PM
 - Are Renewable Generators Price Responsive?
- Ron Chan, University of Manchester – 2:00PM -2:30PM
 - Against the Wind, The Cost of Renewable Intermittency under Transmission Constraints
- Gaurav Doshi, Georgia Institute of Technology – 2:30PM-3:00PM
 - Market Structure and Technology Adoption in Renewable Energy
- Scott Holladay, University of Tennessee – 3:00PM – 3:30PM
 - Energy Storage as Transmission

****Break: 3:30PM-4:00PM****

Faculty Research Lightning Talks: 4:00PM – 5:00PM

- Dylan Brewer, Georgia Institute of Technology
 - Expert forecasting under autocorrelation: Stubbornness and overreaction in air quality forecasting
- Lusi Xie, University of Georgia
 - Common Pool Resource Use in the Presence of Heterogeneous Risks and Groundwater Model Dynamics: The Case of Saltwater Intrusion
- Matt Oliver, Georgia Institute of Technology
 - Wind Intermittency and Supply-Demand Imbalance: Evidence from US Regional Power Markets
- Garth Heutel, Georgia State University
 - Physical and Transition Risk: Climate Policy, Inequality, and Financial Frictions in an Integrated Assessment Model
- Casey Wichman, Georgia Institute of Technology
 - Winters of discontent
- Laura Taylor, Georgia Institute of Technology
 - Public Sentiment Towards Positive and Negative Impacts of Offshore Wind

****Adjourn: 5:00PM****