Southeastern Energy & Environmental Economics Workshop
Georgia Institute of Technology

Sponsored by:
The School of Economics
The Energy Policy and Innovation Center
The Ray C. Anderson Center for Sustainable Business
The Global Change Program at Georgia Tech

Registration is free, but required: https://bit.ly/2p8y4QD

AGENDA
Thursday, October 24, 2019
CODA Building, Room 114, 756 W Peachtree St NW

12:00-1:00 pm – Lunch and Opening Remarks

1:00-2:20 pm – Fossil Fuel Development
   Matthew Oliver, Georgia Tech
   “Human-induced Earthquake Risk and Housing Values.” Wesley Burnett, College of Charleston

2:20-2:40 pm – Break

2:40-4:00 pm – Coal & Carbon Markets
   “Drivers of Coal Generator Retirements and their Impact on the Shifting Electricity Generation Portfolio in the U.S.” Charles Sims, University of Tennessee
   “Bankable Prices.” Garth Heutel, Georgia State University

Keynote Address: 4:00 – 5:00 pm
"Electricity Pricing as though Climate Change Really Matters."
Dallas Burtraw, Resources for the Future

Reception Follows at 5:00pm

Agenda continues, next page.
Southeastern Energy & Environmental Economics Workshop
AGENDA, continued
Friday, October 25, 2019

CODA Building, Room 114, 756 W Peachtree St NW

8:30-9:50 am – Consumer Behavior in Energy Markets
“Equilibrium Sorting and Moral Hazard in Residential Energy Contracts.” Dylan Brewer, Georgia Tech

“Micro-targeting Consumers’ Group Identities to Improve Consumptive Efficiency.” Tamara Sheldon, University of South Carolina

9:50-10:10 am – Break

10:10 am-12:10 pm – Energy, Transportation, & the Urban Environment
“Detecting Behavioral Failures in Electric Vehicle Charging Infrastructure with Machine Intelligence.”
Omar Asensio, Georgia Tech

“The Effect of Adopting NextGen Air Transportation System on Air Travel Time and Jet Fuel Consumption: Evidence from High-frequency Air Travel Data”, Christy Zhou, Clemson University

“The Anatomy of a Demonstration Project: How Demonstration Projects Catalyze Change and Facilitate Market Transformation in the Built Environment” Dan Matisoff, Georgia Tech

Keynote Address: 12:30 – 1:30 pm
“Making Sense of Climate Change Policy in 2019.”
Billy Pizer, Duke University

Lunch served 12:10 – 1:30 pm

1:30-3:30 pm – Energy, Environment, & Health
“Heterogeneous Environmental and Grid Benefits from Rooftop Solar and the Costs of Inefficient Siting Decisions.” Steve Sexton, Duke University

“The Barking Smog? Power Plants, Air Quality, and Student Cognition.” J. Scott Holladay, University of Tennessee

“Acute Health Responses to Renewable Energy.” Harrison Fell, North Carolina State University

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