

CU Environmental and Resource Economics Workshop 2021

Host and Organizer

Nicholas E. Flores (University of Colorado Boulder)

Friday, October 1

7:00 - 8:00

Breakfast and Introductions

8:00 - 10:00

- "Sources and Nature of Measurement Error in Estimating Climate-related Impacts," Chu A. (Alex) Yu (Wake Forest) and Richard T. Carson (University of California San Diego)
- "Weather, Climate, and Migration in the United States," **Jamie T. Mullins** (University of Massachusetts Amherst) and Prashant Bharadwaj (University of California San Diego)
- "A Novel Utility Based Discrete Choice Model of Satisficing Behavior," **Wiktor Budziński** and Mikołaj Czajkowski (University of Warsaw)
- "The Distributional Benefits of Emissions Reductions from Renewable Energy," **Daniel Kaffine** (University of Colorado Boulder) and Nicole Mundt (CAISO)

10:00 - 10:15 Coffee Break

10:15 - 12:15

- "How Do Consumers Respond to Fuel Standard Regulation: Evidence from Gas Stations at City Boundaries," **Yucheng Wang** (University of Pittsburgh), Liyang Zhou (University of Pittsburgh), and Lei Zhang (General Planning Institute of China National Petroleum Corporation)
- "Can Performance Pay Seal a Gap in the Weatherization Assistance Program? Experimental Evidence on Contractor Behavior," **Peter Christensen**, Paul Francisco, and Erica Myers (University of Illinois at Urbana-Champaign)
- "The Impact of Nudges in Residential Energy Consumption in the Tropics," **Sara Avila** (University of Colorado Boulder) and Adan Martinez (Swedish University of Agricultural Sciences)
- "Retire, Repair, or Repower? Wind Investments in a Maturing Industry," **Timothy Fitzgerald** and Michael Giberson (Texas Tech University)

12:15 - 1:30 Lunch

1:30 - 3:00

"Natural Resource Booms and Mental Health," Caitlin McKennie (University of Stirling)

"Do Natural Resources Booms Contribute to Inequality? Evidence from U.S. States," **Loujaina Abdelwahed** (Cooper Union for the Advancement of Science and Art) and Richard Campbell (University of Illinois at Chicago)

3:00 - 3:15

Break – simultaneous with presentations

3:00 - 5:00

"Responding to a Groundwater Crisis: The Effects of Self-imposed Economic Incentives," **Alexander Gebben** (Colorado School of Mines)

"The Effects of Air Pollution on Time Allocation of Americans," **Yuzhou Shen** (Colorado School of Mines)

"Rebound Effects Could Offset More than Half of Avoided Food Waste," **Margaret Hegwood** (University of Colorado Boulder)

"Encouraging the Defragmentation of Habitat Across Privately-owned Lands," **Pierce Donovan** (Colgate University)

5:30 – 7:00 Reception

Dinner on Your Own

Saturday, October 2

7:00 - 8:00

Breakfast

8:00 - 10:00

"Strategic Shutdowns of Air Quality Monitors: Evidence from Jersey City and Across the U.S.," **Edward Rubin** (University of Oregon)

"Why Win-wins are Rare in Complex Environmental Management," Margaret Hegwood, **Ryan E. Langendorf**, and Matthew G. Burgess (University of Colorado Boulder)

"Stated and Revealed Financial Assistance Priorities: Evidence from the Clean Water State Revolving Fund," **Sharaban T. Anica** and Levan Elbakidze (West Virginia University)

"The Effect of Driving Restriction Policies on Air Quality in Chinese Cities," **Wenbo Meng** (University of Colorado Boulder)

10:00 - 10:15 Coffee Break

10:15 - 12:15

"Are CAT Bonds an Effective Risk-financing Tool? An Evaluation of the Mexican CAT Bonds Program," **Alejandro U. Becerra-Ornelas** (Rand)

"Machine Learning, Deep Learning and Hedonic Methods for Real Estate Price Prediction," **Mahdieh Yazdani** (University of Colorado Boulder)

"Charity Hazard and Natural Disasters: Financial Leverage, Market Insurance and the Optimal Allocation of Public Aid," Thomas Husted (American University) and **David Nickerson** (Ryerson University)

"Perilous Flood Risk Assessments," Joakim A. Weill (University of California Davis)

12:15 – 1:30 Lunch

1:30 - 3:00

"Market Structure and Technology Adoption: Evidence from Renewable Energy," Gaurav Doshi and **Sarah Johnston** (University of Wisconsin)

"Whose Frac is it, Anyway? Using Sources of Productivity Gains to Explain Industrial Organization in Oilfield Services," Timothy Fitzgerald (Texas Tech University) and **Charles F. Mason** (University of Wyoming)

3:00-3:15

Break

3:15-4:15

"Is Bitcoin Green?," **Terry Iverson** (Colorado State University)

"Measuring Policy Consequentiality Perceptions in Stated Preference Surveys," **Ewa Zawojska** (University of Warsaw), Pascal Gastineau (Gustave Eiffel University), Pierre-Alexandre Mahieu (University of Nantes), Benoit Cheze, IFP Energies Nouvelles), and Anthony Paris (University of Orleans)