

CU Environmental and Resource Economics Workshop 2023

Host and Organizer

Nicholas E. Flores (University of Colorado Boulder)

Friday, September 15

7:00 - 8:00

Breakfast and Introductions

8:00 - 9:30

"Risky Business: How Real Estate Markets Respond to a Near-Miss Disaster," **Annaliese Winton** (Clemson University)

"The Value of Weather Forecasts: Labor Responses to Accurate and Inaccurate Temperature Forecasts in China," **Yuqi Song** (Harvard University)

"Extreme Weather Events, Political Beliefs and Residential Sorting," Stephen Billings and **Michael Karas** (University of Colorado Boulder)

9:30 – 9:45 Coffee Break

9:45 - 11:45

"Evidence of Climate Adaptation: Temperature and Groundwater Extraction in California Agriculture," R. Aaron Hrozencik (USDA-Economic Research Service), **Matt Woerman** (University of Massachusetts Amherst), Fiona Burlig (University of Chicago), and Louis Preonas (University of Maryland College Park)

"Effect of Electric Vehicle Incentive Policies: Adoption, Travel Behaviors, and Environmental Benefits," **Yucheng Wang** (University of Pittsburgh)

"A Burning Issue: Wildfire Smoke Exposure, Retail Sales, and Demand for Adaptation," **Xianru Han** (University of Maryland – College Park), Wenying Li (Auburn University), and Haoluan Wang (University of Miami)

"The Role of Drought in Electricity Markets," **Lena Harris** (University of Rochester)

12:00 – 1:30 Lunch

Friday, September 16 (continued)

1:30 - 2:30

"Moral Hazard in Timber Auctions: Evidence from the Mountain Pine Beetle Outbreak," **Ken Jung** (Yale)

"Are "Buying Frenzies" Inequitable? Distributional Effects of Permitted Recreation on Public Lands," **Jonathan Hughes** (University of Colorado Boulder)

2:30 – 2:45 Coffee

2:45 - 4:15

"Sustainable Investing in General Equilibrium," Xinton Li and **Giacomo Rondina** (University of California San Diego)

"Birth Outcome Effects of Nitrate Contamination in Drinking Water: Evidence from California's Community Water Systems," **Elizabeth Sorensen Montoya** (University of Colorado Boulder)

"Component Manufacturing, Disadvantaged Communities, and the Energy Transition,"

Max Fleming and Ben Gilbert (Colorado School of Mines)

5:30 – 7:00 Reception

Dinner on Your Own

Saturday, September 16

7:00 - 8:00Breakfast

8:00 - 10:00

"The Effects of Policy on Automaker Electric Vehicle Strategy," Kenneth Gillingham (Yale University), Arthur van Benthem (University of Pennsylvania), and **Stephanie Weber** (University of Colorado Boulder)

"Potential Effects on the Vehicles and Wind Power Sectors in the U.S. Economy from Disruption to Rare-earth Permanent Magnets (REM) Supply," **Sangita Gayatri Kannan** (Colorado School of Mines)

"100% Clean Electricity by 2035? The Impact of Extreme and Exceptional Drought on Hydroelectricity in the Pacific Northwest," **Srishti Slaria** (University of Kansas)

"When Growth Stumbles, Pollute? Trade War and Environmental Enforcement," **Xinming Du** (Columbia University) and Lei Li (University of Mannheim)

10:00 – 10:15 Coffee Break

10:15 - 11:45

"Do Solar Panels Pay? A Benefit-Cost Analysis of Residential Solar Panel Investments," **Lawrence LaPlue** (New Mexico State University) and Jamal Mamkherzri (New Mexico State University)

"Powering Down and Moving On: Sorting Over Power Plant Retirments," **Jancy Ling Lui** (Georgia Institute of Technology)

"The Long-Term Impact of Industrialization on Labor: The Case of China," **Pan Chen** (University of Colorado Boulder)

11:45 - 1:30 Lunch

1:30 - 3:30

"Trading and Trader's Confidence Across Subject Pools," **Alecia Evans**, Scott Holladay, and Charles Sims (University of Tennessee - Knoxville)

"Temperature and High-Stakes Exam Performance in Ethopia," Arnold Patrick Beher (World Bank), **Bhavya Srivastava** (Georgetown University), and Kibrom Tafere (World Bank)

"Assessing the Sensitivity of Weather and Climate Change Impacts in Agriculture to the Climate-economy Functional Form," **Joey Blumberg** (Colorado State University)

"Distributional Equity in the Employment and Wage Impacts of Energy Transitions,"

Ben Gilbert (Colorado School of Mines), Hannah Gagarin (Sandia National Lab), Ben Hoen (Lawrence Berkeley Lab)