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## CU Environmental and Resource Economics Workshop 2017

### Host and Organizer

Nicholas E. Flores (University of Colorado Boulder)

### Friday, September 15

7:00 – 8:00

Breakfast and Introductions

8:00 – 10:00

“Climate Change and Agricultural Technology Adoption: Evidence from Kenya,”  
**Maulik Jagnani**, Chris Barret, Yanyan Liu, and Liangzhi You (Cornell  
University)

“Rainfall Shocks Increase Women’s Willingness to Accept Intimate Partner  
Violence,” Jess Anttila-Hughes, Jean Lee, **Yaniv Stopnitzky** (University of San  
Francisco), and Anja Tolonen (Barnard College Columbia University)

“Human Capital Costs of Climate Change: Evidence from Test Scores in India,”  
**Teevrat Garg** (University of California San Diego), Maulik Jagnani (Cornell  
University), and Vis Taraz (Smith College)

“On the Trade-off between the Environment and Development: Expressways, GDP,  
and Emissions in China,” Guojun He (Hong Kong University of Science and  
Technology), **Yang Xie** (University of California Riverside), and Bing Zhang  
(Nanjing University)

10:00 – 10:15 Coffee Break

10:15 – 12:15

“The Long Run Effects of Oil Discoveries and the Role of Amenity Value,” **Alexander  
James** (University of Alaska Anchorage)

“The Economics of Urban Afforestation: Insights from an Integrated Bioeconomic-  
Health Model,” **Benjamin Jones** (University of New Mexico), and Shana  
McDermott (Trinity University)

“Hedonic Valuation of Open Space Using Machine Learning Methods,” **Timothy  
Hamilton** (University of Richmond), and Erik Johnson (University of  
Alabama)

“Market Inefficiency and Environmental Impacts of Renewable Energy Generation: Counterfactual Prediction with Dynamic Neural Networks for Casual Inference,” **Hyeongyul Roh** (North Carolina State University)

12:15 – 1:30 Lunch

Lunch Talk

“An Introduction to Data From U.S. Electricity Markets,” **Scott Holladay** (University of Tennessee)

1:30 – 3:30

“Free-riding on the California Solar Initiative,” **Tsvetan Tsvetanov** (University of Kansas)

“Harnessing the Power of the Sun: Competition, Pricing, and Online Bids in the Rooftop Solar Market,” **Jackson Dorsey** (University of Arizona)

“Are Residential Energy Efficiency Programs Effective? An Empirical Analysis in Southern California,” **Yating Chuang**, Magali Delmas, and Stephanie Pencetl (University of California Los Angeles)

“Pass-through of Increased Renewable Generation to the Price of Wholesale Electricity,” **Matthew Butner** (University of Colorado Boulder)

3:30 – 3:45

Break

3:45 – 5:15

“Long-Run Risks and Natural Resource Policy,” **Johnson Kakeu** (Morehouse College)

“The Effect of Labels in the Market for Genetically Modified Foods,” **Samara Mendez** (University of Colorado Boulder)

“Disentangling Impacts of Policy and Payment Consequentiality and Risk Attitudes on Stated Preferences,” **Ewa Zawojkska**, Anna Bartczak, and Mikołaj Czajkowski (University of Warsaw)

5:45 – 7:00

Reception

Dinner on Your Own

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## Saturday, September 16

7:00 – 8:00

Breakfast

8:00 – 10:00

“Burning Down the House: Wildfire Suppression and Distributional Effects to Responses to Natural Disasters,” **Matthew Wibbenmeyer** (University of California Santa Barbara)

“Extreme Temperatures and Mental Health: Present Effects, Prospective Implications, and Modulating Factors,” **Jamie Mullins** (University of Massachusetts Amherst), Corey White (University of California Santa Barbara), and Matthew Lang (University of California Riverside)

“Measuring how Agricultural Policy Shapes Adaptive Responses to Adverse Productivity Shocks,” **Keith Myers** (University of Arizona)

“Variances: Regulatory Flexibility for Good or for Ill,” Dietrich Earnhart (University of Kansas), **Sarah Jacobson** (Williams College), Yusuke Kuwayama (Resources for the Future), and Richard Woodward (Texas A&M University)

10:00 – 10:15 Coffee Break

10:15 – 12:15

“Taxed to death? The effects of diesel taxes on freight truck collisions,” **Cody Nehiba** (University of California Irvine)

“Simple is Better: Predicting Consumer Vehicle Purchases in Tough times,” **Jacqueline Doremus** (Cal Poly San Luis Obispo), Gloria Helfand (US EPA), Changzheng Liu (Oakridge National Labs), Maria Donahue (US EPA), Ari Kahan (US EPA), and Micheal Shelby (US EPA)

“Peaking Interest: How Awareness Drives the Effectiveness of Time-of-use Electricity Pricing,” **Brian Prest** (Duke University)

“The Effect of Wholesale Electricity Market Restructuring on Wind Generation in the Midwest United States,” **Steve Dahlke** (Colorado School of Mines)

12:15 – 1:30 Lunch

1:30 – 4:00

“Consumer Perceptions of Recycled Irrigation Water: Field Experiments in Israel and the United States,” **Sean Ellis** (University of Delaware), Maik Kecinski, Clive Lipchin, and Kent Messer

“Emissions Demand Within and Across Sectors: Identifying the Effective Channels,” J. Scott Holladay, and **Lawrence D. LaPlue III** (New Mexico State University)

“Environmental Regulations and the Clean-Up of Manufacturing: Plant-Level Evidence from Canada,” **Nouri Najjar** (University of British Columbia), and Jevan Cherniwchan (University of Alberta)

“Extraction Sites, Rental Prices, and Environmental Valuation in a Developing Country: Is Mining a Disamenity?” **Nathaly Rivera** (Michigan State University)

“Lost in Space: The Economic Dynamics of Orbital Mechanics,” **Akhil Rao** (University of Colorado Boulder), and Giacomo Rondina (University of California San Diego)

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