

CU Environmental and Resource Economics Workshop 2010

Friday, September 17

7:00 – 8:00 Breakfast & Introduction

8:00 – 9:00

“What Can Existing Smart Meter Data Reveal About Energy Efficiency Opportunities?” **Ben Gilbert** (University of California, San Diego)

“The Effectiveness of Renewable Electricity Mandates: Evidence from U.S. Investor-Owned Electric Utilities,” **Constant I. Tra** (University of Nevada, Las Vegas)

9:00 – 10:00

“Voluntary Pollution Abatement and Regulation in the Presence of a Green Market,” **Michael S. Delgado** and Neha Khanna (State University of New York at Binghamton)

“Voluntary Pollution Abatement and Regulation in the Presence of a Green Market,” **Anton Kim** (University of Wyoming)

10:00 – 10:15 Break

10:15 – 11:15

“CEO’s Gone Wild: How Market Structure Promotes Excessive Risk Taking,” **Jason J. Lepore** and Aric P. Shafran (California Polytechnic State University)

“The Precautionary Principle and Global Environmental Change,” **Terrence Iverson** (Colorado State University) and Charles Perrings (Arizona State University)

11:15 – 12:15

“Should carbon dioxide be regulated directly?: the effect of ozone regulation on industrial carbon dioxide emission levels,” **Matthew Benton** (University of Colorado)

“Green Acres? Transportation Carbon Policies and Land Use,” Stephen P. Holland (University of North Carolina at Greensboro and NBER), **Jonathan E. Hughes** (University of Colorado at Boulder), Christopher R. Knittel (University of California at Davis), Nathan C. Parker (University of California at Davis)

12:15 – 2:00 Lunch & Keynote Address

Economics, Psychology, and the WTA-WTP Disparity, **Thomas Brown** (USDA Forest Service)

2:00 – 3:30

“Policy Uncertainty and Technology Adoption,” **Mohammad H. Dehghani** (University of Texas)

“The Market Performance of Green Goods in a Model of Observational Learning and Costly Search,” **Noah Kaufman** (University of Texas at Austin)

“How do Cattle Preferences Influence Environmental Outcomes within a General Equilibrium Ecosystem Model of a Rangeland,” **Aaron Strong** (University of Iowa) and Matt Oliver (University of Wyoming)

3:30 – 3:45 Break

3:45 – 5:15

“Optimal Regulation of Invasive Species Stock Externalities,” **Shana M. McDermott**
(University of Wyoming)

“Subglobal Carbon Policy and the Competitive Selection of Heterogeneous firms,” **Edward J. Balistreri** (Colorado School of Mines) and Thomas Rutherford (ETH Zürich)

“Carbon Policy With a Stochastically Evolving Climate Change,” **Charles F. Mason**
(University of Wyoming)

5:15 – 6:30 Reception

Dinner on Your Own

Saturday, September 18

7:00 – 8:00 Breakfast

8:00 – 9:00

- “A Latent Class Approach to Modeling Endogenous Spatial Sorting in Zonal Recreation Demand Models,” **Kenneth A. Baerenklau** (University of California Riverside)
- “Economic Organization and the Lease-Ownership Decision in Water,” Kyle J. Emerick and **Dean Lueck** (University of Arizona)

9:00 – 10:00

- “Least-cost Policies for Waste Reduction in the Presence of Upstream Greenhouse Gas Externalities,” **Daniel T. Kaffine** and Kaylee Acuff (Colorado School of Mines)
- “Liberalization of Trade in Biofuels: Implications for GHG Emissions and Social Welfare,” **Xiaoguang Chen**, Madhu Khanna, and Hayri Onal (University of Illinois)

10:00 – 10:15 Break

10:15 – 11:15

- “Are Competitive Electricity Markets Green?,” **R. J. Briggs** and Zhen Lei (Pennsylvania State University)
- “Valuing the Forest for the Trees, the Water, or the Future? Interpreting Nonmarket Values for Forest Invasive Species Management,” **James Meldrum** (University of Colorado), Patricia Champ (USDA Forest Service), and Craig Bond (Colorado State University)

11:15 – 12:15

- “Allocation in Environmental Markets: An Experiment with Tree Planting Contracts in Malawi,” **B. Kelsey Jack** (Harvard University and Massachusetts Institute of Technology)
- “The Regulation of a Spatially Heterogeneous Externality: Tradable Ground-Water Permits to Protect Instream Flows,” **Yusuke Kuwayama** and Nicholas Brozovic’ (University of Illinois)

12:15 – 1:00 Lunch

1:00 – 2:00

- “Modeling Spatial Spillover Effects in Willingness to Pay Estimates from Dichotomous-Choice Contingent Valuation Surveys: An Example Using the Mexican Spotted Owl,” **Julie Mueller** (Northern Arizona University) and John Loomis (Colorado State University)
- “The Role of Homeowners’ Wildfire Risk Perceptions in Determining Risk Mitigation Behavior,” **Patty Champ** (USDA Forest Service), Geoffrey Donovan (USDA Forest Service), Chris Barth (Montrose Interagency Fire Management Unit)

2:00 – 3:00

“The Public Provision of Fire Suppression,” **Aric Shafran** (California Polytechnic State University)

“A Revealed Preference Approach to Valuing Decreased Health Effects from Wildfire Smoke: Econometric Challenges,” **Leslie Richardson** (Colorado State University), John Loomis (Colorado State University), and Patricia A. Champ (USDA Forest Service)

3:00 – 3:15 Break

3:15 – 4:15

“Are Private Defensive Expenditures against Storm Damages Affected by Public Programs and Natural Barriers? Evidence from Bangladesh Coastal Areas,” **Sakib Mahmud** and Edward B. Barbier (University of Wyoming)

“Trout Fishing in the Rocky Mountain West, A Hedonic Analysis,” **Heidi M. Pitts** (University of New Mexico), Patricia Champ (USDA Forest Service), Robert Berrens (University of New Mexico)
