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)

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. Delghani (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
“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)