

CU Environmental and Resource Economics  
Workshop 2008

Friday, September 19

7:00 – 8:00 Breakfast & Introduction

8:00 – 9:00

Water Markets

“Moving Beyond Open Markets for Water Quality Trading: The Gains from Structured Bilateral Trades in Small Watersheds,” Tianli Zhao, Yukako Sado, Richard N. Boisvert, Gregory L. Poe\* (Cornell University)

“Valuing Options in California Water Markets: A Laboratory Investigation,” Kristiana Hansen (Catholic University of Louvain), Jonathan Kaplan (Cal State Sacramento), Stephan Kroll\* (Colorado State University)

9:00 – 10:00

Pollution Control

“The Effect of EPA Sector Policy on Facility-Level Environmental Performance,” Dietrich Earnhart (University of Kansas)

“Firm Dynamics and the Design of a Pollution Permit System,” Evangelina Dardati (University of Texas)

10:00 – 10:15 Break

10:15 – 11:15

Trade and Development

“The Environmental Effect of Foreign Firms on Host Countries,” Evangelina Dardati\*, Meryem Tekin (University of Texas)

“Policing Pollution: Can Environmental Enforcement Induce Product Switching? Firm and Product Level Evidence from India,” Molly Lipscomb (University of Colorado)

11:15 – 12:15

AI Gore and School Buses

“The AI Gore Effect: An Inconvenient Truth in Voluntary Carbon Offsets,” Grant Jacobsen (UC Santa Barbara)

“School Buses, Diesel Emissions, and Respiratory Health,” Timothy K.M. Beatty (York University), Jay P. Shimshack\* (Tulane University)

12:15 – 2:00 Lunch & Keynote Address

V. Kerry Smith, W.P. Carey Professor of Economics, Arizona State University

2:00 – 3:30

Land Economics

“Land Values, Urban Influence, and Biofuels: An Analysis of the Farmland Value,” Charles Towe (University of Maryland), Constant Tra\* (University of Nevada, Las Vegas)

“Land Market Feedback Effects of Conservation Purchases,” Megan Lawson (University of Colorado)

3:30 – 3:45 Break

3:45 – 4:45

Theory and Policy

“Optimal Subsidization to Induce Tipping,” Jason J. Lepore\*, Aric Shafran (Cal Poly San Luis Obispo)

“Measurement of Environmental and Manufactured Capital,” Robert Cairns (McGill University)

4:45 – 5:15

Spatial Analysis

“Using Bayesian Methods to Inform Choice of Spatial Weights Matrix in Hedonic Property Analyses,” Julie Mueller\* (Northern Arizona University), John Loomis (Colorado State University)

5:30 – 6:45 Reception

Dinner on Your Own

Saturday, September 20

7:00 – 8:00 Breakfast

8:00 – 9:00

Spillovers and Congestion

“Heterogeneous Harms versus Spatial Spillovers: Is Centralized Control of U.S. Air Pollution Warranted?” Spencer Banzhaf\*, Andrew Chupp (Georgia State University)

“The Fundamental Law of Highway Congestion: Evidence from the U.S.,” Giles Duranton, Matthew A. Turner\* (University of Toronto)

9:00 – 10:00

Preference Elicitation

“Subjective Choice Difficulty in Stated Preference Surveys,” Eric Duquette\* (University of Oregon), Trudy Ann Cameron (University of Oregon), J.R. DeShazo (UCLA)

“Eliciting Preferences Without Pressure,” Jason Shogren (University of Wyoming)

10:00 – 10:15 Break

10:15 – 11:15

Equilibrium Analysis

“A Stochastic Power Market Equilibrium with Risk-averse Investors Facing Carbon Regulation,” Catherine Shelly Norman\*, Li Fan, and Benjamin Hobbs (Johns Hopkins University)

“Induced Technology Diffusion and Climate Change,” Jared Carbone\* (University of Calgary), Andreas Loschel (Centre for European Economic Research)

11:15 – 12:15

Hedonic Methods

“Relative Economic Values of Amenities Provided by National Forests and Military Lands to Surrounding Communities, Charlotte Ham\* (Colorado State University), Patricia Champ (USDA Forest Service), John Loomis (Colorado State University)

“Valuing Instream Flows Using the Hedonic Price Method,” Nelwah R. Netusil\*, Matt Summers (Reed College)

12:15 – 1:00 Lunch

1:00 – 2:00

On the Waterfront

“Quality of the Commons: The Surf Gangs of California,” Daniel T. Kaffine  
(Colorado School of Mines)

“Labor Supply of Fishermen: An Empirical Analysis,” Tess Stafford (University of  
Texas)

2:00 – 3:00

Resource Analysis

“Externalities from Recycling Laws: Evidence from Crime Rates,” Bevin  
Ashenmiller (Occidental College)

“A Bayesian Application of Bioeconomic Policy Analysis,” Christopher C. Moore  
(U.S. Environmental Protection Agency)

3:00 – 3:15 Break

3:15 – 4:15

Hypothetical Choices and Fish Tales

“Testing for Hypothetical Bias in a Choice Experiment: Valuing Bosque  
Restoration on the Middle Rio Grande” Craig Broadbent (University of New  
Mexico)

“Do Benefits Really Transfer? A Fish Tale Across Three Rivers,” Lynne Lewis  
(Bates College)

4:15 – 5:15

Travel Cost and Contingent Behavior

“The Pure Characteristics Approach to Travel Cost Models and Implementation  
of Benefit Transfers,” Kevin Boyle, Nicolai Kuminoff, Christopher Parmeter\*,  
Jaren Pope (Virginia Tech University)

“Valuing Natural Resources through Contingent Behavior: A Panel Data  
Analysis,” Sarah A. Cline, Andy Seidl (Colorado State University)

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