CU Environmental and Resource Economics Workshop 2012

Friday, October 5

7:00 - 8:00

Breakfast and Introductions

8:00 - 9:00

"The Impact of Rebate Programs on Water Demand and the Cost of Water Conservation," **Aaron Strong** (University of Iowa), Christopher G. Goemans (Colorado State University)

"Ethanol and Energy Security," Peter Maniloff (Duke University)

9:00 - 10:00

"Equity-Efficiency Tradeoffs in Conservation Landscape Design:
Evaluating Payment for Ecosystem Service Schemes," **Gregory M. Parkhurst** (Weber State University), Jason F. Shogren (University of Wyoming)

"Amenity Values of Proximity to National Wildlife Refuges - An Analysis of Urban Residential Property Value on the East Coast of the United States," Xiangping Liu (University of Gothenburg), Laura Taylor (North Carolina State University), **Timothy Hamilton** (North Carolina State University), Peter Grigelis (U.S. Department of Interior)

10:00 – 10:15 Break

10:15 - 11:15

"Optimal Policy Commitment: First-best Investment Versus Option value," **Tatyana Deryugina** (University of Illinois)

"Allaying Time Inconsistency Fears: Declining Discount Rates and Climate Policy," **Terrence Iverson** (Colorado State University), Derek Lemoine (University of Arizona)

11:15 - 12:15

"Fair Trade and Free Entry: Can a Disequilibrium Market Serve as a Development Tool?," **Craig McIntosh** (University of California, San Diego)

"No Free Polluting (anymore): the impact of a vehicle pollution charge on air quality," **Davide Cerruti** (University of Maryland)

12:15 - 2:00 Lunch & Keynote Address

"The Industrial Organization of Groundwater," **Ujjayant Chakravorty** (Tufts University)

2:00 - 3:30

"What Can We Learn from Benefit Transfer Errors? Evidence from 20 Years of Research on Convergent Validity," Sapna Kaul (Virginia Tech), Kevin J. Boyle (Virginia Tech), Nicolai V. Kuminoff (Arizona State University), **Christopher F. Parmeter** (University of Miami), Jaren C. Pope (Brigham Young University)

"Testing for Consistency in WTP from Single Bound & Double Bound Dichotomous Choice: Case of Users of Landsat Imagery," **John B. Loomis** (Colorado State University), Holly Miller (U.S. Geological Survey), Stephen R. Koontz (Colorado State University), Lynne Koontz (U.S. Geological Survey), Leslie Richardson (U.S. Geological Survey)

3:30 - 3:45 Break

3:45 - 5:45

"Optimal Timing of Environmental Cleanups," Jacob LaRiviere (University of Tennessee, **Matt McMahon** (University of Tennessee), and Justin Roush (University of Tennessee)

"Efficiency and Environmental Impacts of Electricity Restructuring on Coal-fired Power Plants," Hei Sing (Ron) Chan (University of Maryland), **Harrison Fell** (Colorado School of Mines), Ian Lange (University of Sterling), Shanjun Li (Cornell University)

"A Model of Automobile Supply with Endogenous Product Characteristics: Comparing CAFE Standards and Feebates," **Kevin Roth** (Cornell University)

5:15 – 6:30 Reception

Dinner on Your Own

Saturday, October 6

7:00 - 8:00 Breakfast

8:00 - 9:00

"Forest owners' participation in voluntary biodiversity conservation in Norway: What does it take to forego forestry for eternity?," **Yohei Mitani** (Norwegian University of Life Sciences) and Henrik Lindhjem (Norwegian Institute for Nature Research)

"Common-Pool Resources and Disturbances in Social Capital: The Case of the Taos Valley Acequias," **Steven M. Smith** (University of Colorado Boulder)

9:00 - 10:00

"Desalination as Groundwater Conservation: The Cost of Protecting Cultural and Environmental Resources in Chile's Region II," **Eric C. Edwards** (University of California Santa Barbara), Oscar Cristi (Universidad del Desarrollo, Chile), Gary D. Libecap (University of California Santa Barbara)

"Reconciling Water Law and Economic Efficiency in Western Water Administration," **Charles W. Howe** (University of Colorado Boulder)

10:00 - 10:15 Break

10:15 - 11:15

"Is Cheap Natural Gas Really Cheap?," **J. Scott Holladay** (University of Tennessee), Jacob LaRiviere (University of Tennessee)

"Benefit-Cost Analysis of Environmental Projects: A Plethora of Biases Understating Net Benefits," **Philip Graves** (University of Colorado Boulder)

11:15 - 12:15

"The Suboptimal Nature of Applying Pigouvian Rates as Border Adjustments," **Hidemichi Yonezawa** (Colorado School of Mines), Edward Balistreri (Colorado School of Mines), Daniel Kaffine (Colorado School of Mines)

"Credit Stacking, Technology Choice and Social Efficiency," **Pengfei Liu** (University of Connecticut)

12:15 – 1:00 Lunch

1:00 - 2:00

"Decaying Flood Risk Discount? The use of Actual Inundation Map," **Ajita Atreya** (University of Georgia) and Susana Ferreira

(University of Georgia)

"Water Works: The Economic Impact of Water Infrastructure," **Robyn Meeks** (University of Michigan)

2:00 - 3:00

"Effect of knowledge, complexity, and income inequality on individual willingness to prevent collective loss," Stephan Kroll (Colorado State University), **Thomas C. Brown** (Rocky Mountain Research Station)

"Conservation Clubs," **Arthur J. Caplan** (Utah State University)

3:00 - 3:15 Break

3:15 - 5:45

"Energy Use in U.S. Manufacturing and Increased Imports from China," **Kyungsoo Oh** (University of Colorado Boulder)

"Carpooling and Driver Responses to Fuel Price Changes: Evidence from Traffic Flows in Los Angeles," Antonio M. Bento (Cornell University), **Jonathan E. Hughes** (University of Colorado Boulder), Daniel Kaffine (Colorado School of Mines)

"Investor Behavior and Environmental Quality: Stock Market Reactions to Ecological Disasters," **Jens Schubert** (University of Tennessee)