

Camp Resources XII*

Wilmington Hilton
301 North Water Street
Wilmington, NC 28401

August 16-17, 2004

SCHEDULE

Monday, August 16

7:30 – 8:00 Coffee, Juice, Danish, Fruit, etc

8:00 – 8:10 Welcome and Logistics
V. Kerry Smith, North Carolina State University

8:10 – 10:10 *Evaluating Performance of Alternative Strategies for Environmental Regulation*
Chair – **V. Kerry Smith**, North Carolina State University

“Voluntary Pollution Reductions and the Enforcement of Environmental Law: An Empirical Study of the 33/50 Program”
Abdoul G. Sam and **Robert Innes**, University of Arizona

“Did the Voluntary 33-50 Program Reduce Plant Level TRI Emissions?”
Shanti Gamper-Rabindran, University of North Carolina, Chapel Hill

“Measuring the Effectiveness of Listing under the U.S. Endangered Species Act”
Paul J. Ferraro and **Monica Ospina**, Georgia State University

“The Political Economy of Environmental Regulation: Evidence from the Reclaim Program”
Antonio M. Bento, University of California, Santa Barbara and Stanford University
Emeric Henry, Stanford University
Scott E. Lowe, University of California, Santa Barbara

10:10 – 10:30 Coffee Break

* Camp Resources is supported by Resources for the Future, and CEnREP at NCSU.

- 10:30 – 12:00 *Health and the Environment -- Information and Valuation*
 Chair: **Chris Dumas**, University of North Carolina, Wilmington
- “Preventative Public Health Policies: Preferences and Politics”
Ryan Bosworth, University of Oregon
- “Using Habitat Equivalency Analysis to Compare the New Environmental Benefits of Project Alternatives”
Leigh A. Hostetter, Miranda L. Freeman, Richard W. Dunford,
 Triangle Economic Research
- “Testing, Testing, Testing: Analyzing the Role of Risk Communication in Limiting Exposure to Arsenic in Maine”
Kathleen P. Bell, Shan Huang and Kevin J. Boyle, University of Maine
- 12:00 – 1:15 Lunch (lunch provided)
- Speaker: **Dr. Al McGartland**, Office Director, National Center for Environmental Economics, U.S. Environmental Protection Agency
- 1:15 – 3:15 *Sorting and Choice -- Uncovering Motives for Environmental Policy*
 Chair: **Christopher Timmins**, Duke University
- “Environmental Injustice and Residential Segregation: Investigating the Link”
Josh Sidon, University of Colorado, Boulder
- “Identification and Characterization of Heterogeneity in Environmental Ethics: A Comparison of Segmentation Methods”
G. Aldrich, K. Grimsrud, and J. Thatcher, University of New Mexico
- “Valuing Air Quality Policy Options Using a Conjoint-Based Choice Model”
Jill P. Collins, University of Tennessee
- “A Hierarchical Bayes Approach to Modeling Choice Data: A Study of Wetland Restoration Programs”
Jonathan I. Eisen-Hecht, Duke University
- 3:15 – 3:30 Coffee Break (with snacks)
- 3:30 – 5:30 *Environmental Preferences: What Can Be Learned from Housing Markets?*
 Chair: **Ray Palmquist**, North Carolina State University
- “Testing Tiebout: Do Households Relocate in Response to Changes in Air

Quality?”

Lisa Crooks and **H. Spencer Banzhaf**, Resources for the Future
Randy Walsh, University of Colorado, Boulder

“Impacts of Land Use Regulation on the Provision of Open Space in Residential Subdivisions”

Constant Tra, University of Maryland

“Does Regulation Ration Housing?”

Aaron Swoboda, University of California, Berkeley

“Household Valuation of Wildfire Risks: Evidence from “Natural” Natural Experiments and a Quasi-Natural Experiment in Southern California”

Jaren C. Pope, North Carolina State University

5:30 – 7:00 Informal Seminar with Refreshments

(Dinner on your own)

Tuesday, August 17

7:30 - 8:00 Coffee, Juice and Muffins

8:00 – 10:00 *Design and Performance of Regulatory Systems under Alternative Conditions*

Chair: **H. Spencer Banzhaf**, Resources for the Future

“Is Realtime Pricing Green?: The Environmental Impacts of Electricity Demand Variance”

Stephen Holland, University of North Carolina, Greensboro
Erin Mansur, Yale University

“Factors Shaping Corporate Environmental Performance: Regulatory Pressure, Financial Status and Facility Characteristics”

Dietrich Earnhart, University of Kansas

“Optimal Regulation of Pollutants with Joint Abatement”

David A. Evans, Resources for the Future

“Thirsty Dogs: Bargaining over Interstate Rivers”

Martin D. Heintzelman, University of Michigan

10:00 – 10:15 Coffee Break

10:15 – 12:15 *Renewable Resources -- Management and Outcomes*
Chair: **Pete Schuhmann**, University of North Carolina, Wilmington

“Quantifying the Benefits of Sustainable Agriculture in the Tropics:
Household Welfare, Diversification and Returns from Production”
Bryan M. Shone and **Jill L. Caviglia-Harris**, Salisbury University

“Effects of Marine Protected Areas on Fishing Productivity and
Behavior in the Gulf of Mexico”
Martin D. Smith, Duke University
Felicia C. Coleman, Florida State University

“Pesticide Use and Aquatic Animal Food Harvesting in Vietnamese
Rice Agroecosystems”
Heather Klemick and **Eric Lichtenberg**, University of Maryland

“Irrigation Subsidies and the Value of Farmland”
Wolfram Schlenker, University of California, San Diego
Michael Hanemann and **Anthony Fisher**, University of California,
Berkeley

12:15 – 1:45 Lunch (lunch provided)

Speaker: **Professor Yoshiaki Kaoru**, Nanzan University, Japan

1:45 – 3:15 *Innovations in Modeling Recreation Demand*
Chair: **Dan Phaneuf**, North Carolina State University

“Bayesian Optimal Design: Application to Contingent Valuation”
Yongsik Jeon and **Joseph A. Herriges**, Iowa State University

“Forest Recreation Demand: The Effect of Functional Form on Surplus
Estimates”
A. Meghan Starbuck, University of Georgia

“A Numerical Kuhn-Tucker Recreation Demand Model with Trip
Frequencies and Durations”
Steve Newbold and **Matt Massey**, U.S. EPA, National Center for
Environmental Economics

3:15 – 3:30 Coffee Break (with snacks)

3:30 – 5:30 *The Grand Finalé: Double Dividend, Experiments and Dynamics*
Chair: **V. Kerry Smith**, North Carolina State University

“Average Substitution and Non-Market Interactions”

Jared C. Carbone, North Carolina State University

“The General Equilibrium Incidence of Environmental Taxation”

Garth Heutel, University of Texas at Austin

“Using Tontines to Finance Public Goods”

Andreas Lange, John List, Michael Price, and Shannon Price,

University of Maryland

“Optimal Control of Property Right of Common-Pool Resources when
Two Externalities (environmental property right distortion and
production pollution distortion) Coexist -- Experimental Design”

Xiaoyu Tang, University of Maryland