AGENDA

Heartland Environmental and Resource Economics Workshop
September 19-21, 1999

SUNDAY—September 19 (All sessions in Scheman Building, Iowa State University, Ames)

11:00-12:00 Check in at Scheman Building, Second Floor

12:00-1:30 LUNCHEON

Room 275 WELCOME REMARKS
John Miranowski, Chair, Department of Economics, Iowa State University
Bruce Babcock, Director, Center for Agricultural and Rural Development (CARD), Iowa State University

KEYNOTE ADDRESS
V. Kerry Smith, North Carolina State University

1:45-3:15 RECREATION
Room 220 Moderator: Cathy Kling, Iowa State University
➤ “The Role of Choice Occasions in Repeated-Logit Demand Models”
Frank Lupi, Michigan State University
➤ “A Finite-Mixture, Markov Logit Model of Salmon Angling with Heterogeneous Preferences and Serially-Correlated Random Utility”
Rich Bishop, Bill Provencher, and Ken Baerenklau, University of Wisconsin
➤ “Linking Revealed and Stated Preferences to Estimate Recreational Values”
Dietrich Earnhart, University of Kansas

3:30-4:30 INNOVATION AND ECONOMIC GROWTH
Moderator: Joseph Herriges, Iowa State University
➤ “Environmental Stringency, Technological Progress and Economic Growth”
Ariaster Chimeli and John B. Braden, University of Illinois at Urbana-Champaign
➤ “Induced Innovation and Energy Prices”
David Popp, University of Kansas

5:30-7:30 RECEPTION
Reiman Gardens
Wine and hors d'oeuvres

EVENING Dinner on your own
MONDAY—September 20 (All sessions and meals in Scheman Building)

8:00-9:00      CONTINENTAL BREAKFAST
Room 220

9:00-10:30     CONTINGENT VALUATION AND GREEN PEOPLE

Moderator: Chris Azevedo, Iowa State University
- “A Model of the Green Consumer”
  Matthew J. Kotchen and Michael R. Moore, University of Michigan.
  Michael R. Moore and Matthew J. Kotchen, University of Michigan;
  Daniel Hellerstein, USDA, Economic Research Service; Christopher F. Clark, Environmental Futures, Inc.
- “Nonpoint Source Pollution and Present Values: A Contingent Valuation Study of Lake Mendota”
  Basil Stumborg, Ken Baerenklau, and Rich Bishop, University of Wisconsin

10:30-10:45    BREAK, coffee and beverages

10:45-12:15    FISH, FORESTS, AND WETLANDS

Moderator: Brent Hueth, Iowa State University
- “Valuing Wetlands with Nonparametric Bounds”
  Skip Crooker, Texas Tech University; Catherine L. Kling, Iowa State University
- “An Economic Investigation into Alternative Policies for Sequestering Carbon in Global Forests”
  Brent Sohngen, The Ohio State University
- “Ex Vessel Price Determination with Storage and Fresh Markets”
  Frances R. Homans, University of Minnesota; James E. Wilen, University of California, Davis

12:30-1:30     LUNCHEON* and SPECIAL SPEAKER

Second Floor Lobby    Joseph Herriges, Iowa State University
*Hosted by Department of Economics, Iowa State University
1:45-3:15 WATER

 Moderator: Jinhua Zhao, Iowa State University
 ➢ “The Economics of Minimum Frontage Zoning to Preserve Lakefront Amenities”
 Bill Provencher, University of Wisconsin
 ➢ “Cadillac Desert Revisited: Property Rights, Public Policy, and Water-Resource Depletion in the American West”
 Stephen P. Holland, Federal Trade Commission; Michael R. Moore, University of Michigan
 ➢ “A Numerical Quadrature Approach to Pricing Option Contracts for Water”
 Michele T. Villinski, University of Minnesota

3:15-3:30 BREAK, coffee and beverages

3:30-5:00 MARKET BASED INCENTIVES

 Moderator: John Beghin, Iowa State University
 ➢ “Emissions Permit Trading: An Experimental Study”
 Rachel Croson, Wharton School of the University of Pennsylvania; and Alex Farrell, Carnegie Mellon University
 ➢ “A Laboratory Comparison Instruments of Trade in Emission Permit Markets”
 Jamie Brown Kruse, Texas Tech University
 ➢ “Minnesota River Phosphorous: A Case for Permit Banking”
 Robert C. Johansson, University of Minnesota

5:30-7:30 RECEPTION
Second Floor Brunner Art Gallery, Scheman Building
 Cash bar and hors d’oeuvres
 Special music by the Iowa Collegiate Brass Ensemble

EVENING Dinner on your own
TUESDAY—September 21 (All sessions and meals—Pioneer Room, ISU Memorial Union)

8:00-9:00 CONTINENTAL BREAKFAST

9:00-10:30 TRANSBOUNDARY POLLUTION AND DYNAMICS

Moderator: Jinhua Zhao, Iowa State University

- “Regional and Global Collective Action: The Participating Decision Versus the Level of Participation”
- Todd Sandler, Iowa State University
- “Transboundary Air Pollution, Environmental Aid, and Political Uncertainty”
- Paul E. Chambers, Central Missouri State University; and Richard Jensen, University of Kentucky
- “Dynamic Environmental Policy When Firms are Strategic”
- Amyaz Moledina and Jay Coggins, University of Minnesota

10:30-10:45 BREAK, coffee and beverages

10:45-12:15 AGRICULTURE

Moderator: Skip Crooker, Texas Tech University

- “Modeling Effects of Alternative Landuse on Biodiversity, Water Quality and Farm Profit in Midwest Agricultural Watersheds”
- Steve Polasky, University of Minnesota
- “Assessing the Risk of Insect Resistance to Transgenic Corn: A Bayesian Approach Using Field Level Monitoring Data”
- Terry Hurley, University of Minnesota; Silvia Secchi and Bruce Babcock, Iowa State University; Richard Hellmich, USDA, Agricultural Research Service
- “Managing a Multiple-Use Resource: The Case of Feral Pig Management in California Rangeland”
- Brent Hueth, Iowa State University; Joshua Zivin and David Zilberman, University of California, Berkeley

WORKSHOP ENDS

Thanks for coming!