# 1999 CU Environmental and Resource Economics Workshop

## **University of Colorado Memorial Center**

# Sponsored by the USDA Forest Service Experiment Station, Fort Collins

#### **Schedule**

## Thursday, July 29

8:00-8:30 Breakfast, UMC 235

#### **National and International Environmental Policies**

8:30-9:00 Trade and Pollution Policy when Domestic Income Distribution Matters

Carol McAusland, University of California, Santa Barbara

9:00-9:30 A Meta-Analysis of Environmental Kuznets Curve Studies

Therese Cavlovic, Kenneth Baker, Robert Berrens and Kishore Gawande, University of New Mexico

9:30-10:00 International Environmental Conflicts in Two-Level Games

Stephan Kroll, University of Wyoming

### 10:00-10:30 Break

#### **Hazardous and Solid Waste Management**

10:30-11:00 The Effects of Waste-end Taxes and Liability Laws on Interstate Shipments of Hazardous Waste

Shelby Frost and Anna Alberini, University of Colorado

11:00-11:30 Intra-industry Information Transfers Associated with the Comprehensive Environmental Response, Compensation and Liability Act of 1980

Derek Johnston-Wilson, University of Colorado

11:30-12:00 Environmental Policy based on Polluter Financial Responsibility: The Case of Underground Storage Tanks

Anna Alberini and Ignacio Correas, University of Colorado

# 12:00-1:00 Lunch, UMC Aspen 215

## **Pollution Trading**

1:00-1:30 Water Pollution Trading Systems for Unlike Pollutants: The Case of the Orphan Mines

Chuck Howe, University of Colorado

1:30-2:00 Intertemporal Allowance Trading in the Presence of Uncertainty

Mary Evans, University of Colorado

#### 2:30-3:00 Break

## **Incentive Compatibility in Stated Preference Methods**

3:00-3:30 An Experimental Test of Incentive Compatible Referenda

Ronald Cummings, Mike Mckee and Laura Taylor, Georgia State University

3:30-4:00 Further Investigation of the of Voluntary Contribution Contingent Valuation: Fair Share, Time Contribution and Respondent Uncertainty

Robert Berrens, Alok Bohara, Hank Jenkins-Smith, and Carol Silva, University of New Mexico

4:00-4:30 Truthful Revelation in Contingent Valuation (tentative title)

Kate Carson, United Sate Air Force Academy

# 5:00-7:00 Reception CU Heritage Center, Old Main Building

## Friday, July 30

8:00-8:30 Breakfast, UMC 235

#### **Revealed Preference Methods**

8:30-9:00 Two Nested CES Models of Recreational Participation and Site Choice: An "Alternatives" Model and an "Expenditures" Model

William Breffle and Edward Morey, University of Colorado

9:00-9:30 Valuing Attributes in the Presence of Multiple Activities

JR DeShazo, University of California at Los Angeles and H.I.I.D., Linwood Pendleton, University of Southern California

9:30-10:00 Consistent Risk Measurement, The Sources of Risk, and Estimating the Value of a Statistical Life

Carol Robinson, Center for Disease Control and Georgia State University, Laura Taylor, Georgia State University

### 10:00-10:30 Break

#### **Issues in Stated Preference Methods**

10:30-11:00 A Test of Conjoint Response Formats: An Application for Passive Use Values of Forest Health

Michelle Haefaele and John Loomis, Colorado State University

11:00-12:30 Trichotomous Choice: A Possible Solution to Dual Response Objectives in Dichotomous Choice Contingent Valuation Questions

John Loomis, Colorado State; Kerri Traynor, Colorado State; Thomas Brown (USDA Forest Service)

## 11:30-1:00 Lunch, UMC Aspen 215

# **Natural Resource Management**

1:00-1:30 Individual Response and Intergenerational Common Pool Problems

Janie Chermak (Presenting) and Kate Krause, University of New Mexico

1:30-2:00 Reconciling Empirical Tests of the Theory of Exhaustible Resources

Janie Chermak, University of New Mexico, Robert Patrick (Presenting), Rutgers University

#### 2:30-3:00 Break

## **Resources Compensation Issues**

3:00-3:30 Not All Resources are Created Equal: A Welfare Analysis of Resource Compensation

Nicholas Flores and Jennifer Thacher (Presenting), University of Colorado

3:30-4:00 Compatibility between Ex Ante and Ex Post Valuation of Environmental Policy Outcomes

Sandy Hoffman, University of Wisconsin-Madison, Michael Hanemann, University of California at Berkeley

4:00-4:30 Reasons for the WTA-WTP Disparity

Thomas C. Brown, Rocky Mountain Research Station, U.S.D.A. Forest Service