

**AERE SESSIONS
2006 AAEA MEETING
LONG BEACH, CA**

Session 1: *Pollution Control*

**Papers in this session consider economic issues
related to pollution control.**

Moderator: Nicholas E. Flores
Department of Economics
University of Colorado
Email: Nicholas.Flores@Colorado.edu

(1) “Seeking Proactive Environmental Compliance: Incentives for Environmental Audits”

Authors: Wilma Rose Q. Anton and
Donna R. Harrington
Presenter: Wilma Rose Q. Anton
University of Central Florida
Email: wqanton@bus.ucf.edu
Discussant: Christian Langpap
Tulane University

(2) “Evaluating the Effectiveness of EPA Voluntary Programs: An Examination of the Strategic Goals Program for Metal Finishers”

Author: Keith Brouhle
Presenter: Keith Brouhle
Grinnell College
Email: brouhle@grinnell.edu
Discussant: Jay Shimshack, Tufts University

(3) “The Relative Efficiency of Emissions Caps and Abatement Environmental Standards Under Stochastic Environmental Damages”

Authors: Stephen F. Hamilton and Till Requate
Presenter: Stephen F. Hamilton
Cal Poly State University
Email: shamilto@calpoly.edu
Discussant: HongLi Feng, Iowa State University

(4) “Mandatory Information Disclosure and Environmental Performance”

Authors: Jay Shimshack, Magali Delmas, and
Maria Montes
Presenter: Jay Shimshack, Tufts University
Email: jay.shimshack@tufts.edu

Discussant: Madhu Khanna, University of Illinois,
Urbana-Champaign

Session 2: *Land Management*

**Papers in this session consider environmental issues
related to land management.**

Moderator: Nicholas E. Flores

(1) “Mechanism Design of Land Conservation Programs”

Authors: Xiaoxuan Chen, Amy W. Ando,
and Charles H. Nelson
Presenter: Xiaoxuan Chen
University of Illinois at Urbana-
Champaign
Email: xchen3@uiuc.edu
Discussant: Bill Provencher
University of Wisconsin-Madison

(2): “Predicting the Effect of Land Use Policies on Watershed Health”

Authors: Christian Langpap, JunJie Wu,
and Ivan Hascic
Presenter: Christian Langpap
Tulane University
Email: clangpap@tulane.edu
Discussant: Valerie Mueller
Columbia University

(3): “The Implications of Heterogeneous Preferences for Environmental Zoning”

Authors: Bill Provencher and David Lewis
Presenter: Bill Provencher
University of Wisconsin-Madison
Email: rwproven@wisc.edu
Discussant: Xiaoxuan Chen
University of Illinois

(4) “Optimal Land Conversion Under Agricultural and Environmental Uncertainties”

Authors: Jinhua Zhao and David Zilberman
Presenter: Jinhua Zhao
Iowa State University
Email: jzhao@iastate.edu
Discussant: Jonathan Kaplan
California State University, Sacramento

(4) “Robust Experimental Designs for Economic Valuation Choice Experiments”

Authors: Daniel K. Lew, David F. Layton,
and Robert D. Rowe
Presenter: Daniel K. Lew
Alaska Fisheries Science Center
Seattle, Washington
Email: Dan.Lew@noaa.gov
Discussant: Stephen Hamilton
Cal Poly State University

Session 3: Valuing the Environment

Papers in this session consider various aspects of environmental valuation.

Moderator: Christian Vossler
Department of Economics
University of Tennessee
Email: cvossler@utk.edu

(1) “Valuing an Endangered Species Using a Choice Experiment-Based Stated Preference Method: Preliminary Results for a Stellar Sea Lion Valuation Study”

Authors: Daniel K. Lew, David F. Layton,
and Robert D. Rowe
Presenter: Daniel K. Lew
Alaska Fisheries Science Center
Seattle, Washington
Email: Dan.Lew@noaa.gov
Discussant: Robert Johnston
University of Connecticut, Avery Point

(2): “Willingness to Pay to Reduce Community Health Risks from Municipal Drinking Water: A Stated Preference Study”

Authors: Vic Adamowicz, Diane Dupont,
and Alan Krupnick
Presenter: Diane Dupont
Brock University
Email: diane.dupont@brock.ca
Discussant: Dan Lew
National Marine Fisheries Service

(3) “Characterizing the Effects of Valuation Methodology in Function-Based Benefits Transfer”

Authors: Robert J. Johnston, Elena Y. Besedin,
and Matthew H. Ranson
Presenter: Robert J. Johnston
University of Connecticut, Avery Point
Email: Robert.johnston@uconn.edu
Discussant: Diane Dupont
Brock University

Session 4: Environmental Management and Economic Impacts

Papers in this session consider various environmental and resource management issues.

Moderator: Jinhua Zhao
Department of Economics
Iowa State University
Email: jzhao@iastate.edu

(1) “Production and Abatement Distortions Under Noisy Green Taxes”

Authors: HongLi Feng and David A. Hennessy
Presenter: HongLi Feng
Iowa State University
Email: hlfeng@iastate.edu
Discussant: Wilma Rose
University of Central Florida

(2) “Green Management and the Nature of Technical Innovation”

Authors: George Deltas, Donna R. Harrington,
and Madhu Khanna
Presenter: Madhu Khanna
University of Illinois, Urbana-Champaign
Email: khanna1@uiuc.edu
Discussant: DooHwan Won
University of Illinois

(3) “Exhaustible Resource Depletion in a Two-Region Competitive Economy”

Author: Ramesh C. Kumar
Presenter: Ramesh C. Kumar
University of Waterloo
Email: rkumar@watarts.uwaterloo.ca
Discussant: Jinhua Zhao
Iowa State University

(4) “The Economic Impact of Contaminated and Noxious Sites: A Meta Analysis”

Authors: DooHwan Won, John B. Braden,
and Laura O. Taylor

Presenter: DooHwan Won
University of Illinois
Email: doowan@uiuc.edu

Discussant: John Lynham
University of California, Santa Barbara

(4) “Can the Use of Climate-Based Forecasts Raise Ceara's Total Water Availability While Respecting Equity Constraints?”

Authors: Valerie Mueller, Alexander Pfaff,
Kenneth Broad, and Renzo Taddei

Presenter: Valerie Mueller
Columbia University
Email: yam2105@columbia.edu

Discussant: Ariel Dinar
World Bank

Session 5: *Water Resources*

Papers in this session consider environmental issues related to water and agricultural management.

Moderator: W. Douglass Shaw
Department of Agricultural Economics
Texas A&M University
Email: wdshaw@tamu.edu

(1) “A Dynamic Analysis of the Diffusion of Sustainable Agricultural Practices in Rondonia, Brazil”

Authors: Jill L. Caviglia-Harris and Erin O. Sills
Presenter: Jill L. Caviglia-Harris
Department of Economics
Salisbury University
Email: jlcaviglia-harris@salisbury.edu

Discussant: David McEvoy
University of Massachusetts, Amherst

(2): “The Process and Performance of Decentralization of River Basin Resource Management: A Global Analysis”

Authors: Ariel Dinar, Karin Kemper, William
Blomquist, & Pradeep Kurukulasuriya
Presenter: Ariel Dinar
World Bank
Email: adinar@worldbank.org

Discussant: Jill Caviglia-Harris
Salisbury University

(3) “The Distribution of Welfare Effects of ITQ Management in the Presence of an Imperfectly Competitive Processing Sector”

Authors: David McEvoy, Sylvia Brandt,
and Nathalie Lavoie
Presenter: David McEvoy
University of Massachusetts, Amherst
Email: dmcevoy@resecon.umass.edu
Discussant: Keith Brouhle
Grinnell College

Session 6: *Understanding Environmental Preferences*

Papers in this session consider theoretical and practical issues related to preferences for environmental goods and services.

Moderator: Daniel Lew
National Marine Fisheries Service
Seattle, Washington
Email: Dan.Lew@noaa.gov

(1) “Testing Rationality in Mixed Demand Systems: Contingent Valuation and Travel Cost Data”

Authors: Maria A. Cunha-e-Sa, Maria M.
Ducla-Soares, and Luis C. Nunes
Presenter: Luis C. Nunes

Faculdade de Economica
Universidade Nova de Lisboa, Portugal
Email: mcunhasa@fe.unl.pt

Discussant: David Kingsley
University of Colorado

(2) “Hybrid Allocation Mechanisms for Rationed Goods”

Authors: Mary F. Evans, Nicholas E. Flores,
and Christian A Vossler
Presenter: Christian Vossler
University of Tennessee
Email: cvossler@utk.edu

Discussant: Luis Nunes
Universidade Nova de Lisboa, Portugal

(3) “Preference Uncertainty, Preference Learning and Paired Comparison Experiments”

Author: David Kingsley
Presenter: David Kingsley
University of Colorado
Email David.Kingsley@Colorado.edu
Discussant: Douglass Shaw
Texas A&M University

(4) “Perceived Mortality Risks: An Experiment with an Auction for a New Food Product”

Authors: W. Douglass Shaw, Rodolfo M. Nayga Jr. and Andres Silva

Presenter: W. Douglass Shaw
Texas A&M University
Email: wds Shaw@tam u.edu

Discussant: Christian Vossler
University of Tennessee