

3rd Northeast Workshop on Energy Policy and Environmental Economics

Antonio Bento, Kenneth Gillingham, and Ravi Kanbur, Organizers

Watson Center, 60 Sachem Street, Yale University

May 21-22, 2015

Program

Thursday, May 21

7:30 AM Coffee and Pastries

7:50 AM Welcome and Introductions

Session I

8:00 AM Joseph Aldy, Harvard University
Todd Gerarden, Harvard University
Richard Sweeney*, Harvard University
Capital versus Output Subsidies: The Implications of Alternative Incentives for Wind Investment

Discussant: Joel Landry, Pennsylvania State University

9:00 AM Joseph Cullen, Washington University in St. Louis
Erin Mansur*, Dartmouth College
Inferring Carbon Abatement Costs in Electricity Markets: A Revealed Preference Approach using the Shale Revolution

Discussant: Nicholas Ryan, Yale University

10:00 AM Break

Session II

10:30AM Paramita Sinha, RIT International
Martha Caulkins, University of Maryland
Maureen Cropper*, University of Maryland and Resources for the Future
Why do Discrete Choice Approaches to Valuing Urban Amenities Yield Different Results than Hedonic Models?

Discussant: Nicolai Kuminoff, Arizona State University

11:30 AM Antonio Bento*, Cornell University
Kevin Roth, University of California, Irvine
Andrew Waxman, Cornell University
The Value of Urgency: Evidence from Congestion Pricing Experiments

Discussant: Jonathan Hall, University of Toronto

12:30 PM Lunch

Session III

1:15 PM Graduate Student Research Sketches

Davide Cerruti, University of Maryland

What is the effect of CO2 emissions-based vehicle registration fee? Evidence from the UK

Jesse Burkhardt, Yale University

Evaluating Markups, Marginal Costs, and Emissions Policy Choice in the US Oil Refining Industry

Andrew Waxman, Cornell University

Divergent Effects of Transportation Policies by Worker Skill in a Locational Sorting Model

Megan Bailey, Harvard University

The role of policy uncertainty in the EU emissions trading system

Y. Christy Zhou, University of Maryland

Environmental Policies, Innovation, Technology Adoption, and Fuel Economy: Evidence from the US Automobile Industry

Mehreen Mookerjee, Cornell University

Climate Penalty on Ozone

2:15 PM Break

Session IV

2:30 PM Channing Arndt, United Nations University

Climate Change and Developing Country Interests: Cases from the Zambeze River Valley

Discussant: Ariel Ortiz-Bobea, Cornell University

3:30 PM Break

Session V.I

4:00 PM Jisung Park, Harvard University

Will we Adapt? Temperature Shocks and Adaptation to Climate Change in the United States

Discussant: Robert Mendelsohn, Yale University

5:00 PM Garth Heutel, Georgia State University
Juan Moreno Cruz*, Georgia Institute of Technology
Soheil Ghayegh, Carnegie Institution of Washington
Solar Geoengineering, Uncertainty, and the Social Cost of Carbon
Discussant: Geoffrey Heal, Columbia University

Session V.II

4:00 PM Matthew Kotchen*, Yale University
Neeraj Kumar Negi, Global Environmental Facility
Cofinancing in Environment and Development: Evidence from the Global Environmental Facility
Discussant: Gilbert Metcalf, Tufts University

5:00 PM Stefan Lamp, Yale University
Weather Shocks and Irreversible Household Investment
Discussant: Bryan Bollinger, Duke University

7:30 PM Group Dinner at Roia Restaurant, 261 College Street, New Haven, CT

Friday, May 22

7:30 AM Coffee and Pastries

Session VI

8:00 AM Xi Chen*, Yale University
Hao Deng, Yale University
Yawei Zhang, Yale University
How Does Ambient Air Pollution Affect Early Childhood Health in China? Evidence from Fetal Growth Dynamics using Prenatal Ultrasound and Birth Outcome Data
Discussant: Nicholas Sanders, College of William and Mary and Cornell University

9:00 AM Teng Li, National University of Singapore
Haoming Liu, National University of Singapore
Alberto Salvo*, National University of Singapore
Severe Air Pollution and Labor Productivity
Discussant: Josh Murphy, University of Toronto

10:00 AM Break

Session VII

10:30 PM Edson Severnini, Carnegie Mellon University
Canary in a Coal Mine: Impact of Mid-20th Century Air Pollution Induced by Coal-Fired Power Generation on Infant Mortality and Property Values
Discussant: Joseph Shapiro, Yale University

11:30 PM Matthew Gibson, UC, San Diego and Williams College
Regulation Induced Pollution Substitution
Discussant: Arik Levinson, Georgetown University

12:30 PM Lunch

Session VIII

1:15 PM Kenneth Gillingham*, Yale University
Bryan Bollinger, Duke University
Hilary Staver, E3
Social Learning and Solar Photovoltaic Adoption: Evidence from a Field Experiment
Discussant: Matthew Harding, Duke University

2:15 PM Break

Session IX

2:30 PM Shanjun Li*, Cornell University
Lang Tong, Cornell University
Juanwei Xing, Cornell University
Yiyi Zhou, Stony Brook University
The Market for Electric Vehicles: Indirect Network Effects and Policy Impacts
Discussant: Nicholas Muller, Middlebury College

3:30 PM Mark Jacobsen, UC San Diego
Christopher Knittel, MIT
James Sallee, University of Chicago
Arthur van Benthem*, University of Pennsylvania
The Implications of Heterogeneity for the Regulation of Energy-Consuming Durable Goods
Discussant: Ravi Kanbur, Cornell University