

2nd Northeast Workshop on Energy Policy and Environmental Economics

Antonio Bento, Kenneth Gillingham, and Ravi Kanbur, Organizers

Cornell University, May 10-11, 2013

404 Whetzel Room / Plant Science Building

Final Program

Friday, May 10

7:30 AM Coffee and Pastries

7:50 AM Welcome and Introductions

Session I – Chair: Antonio Bento, Cornell University

8:00 AM Alberto Salvo*, Northwestern University
Franz Geiger, Northwestern University
Fuel Mix and Air Quality during the 2009-2011 Natural Experiments in the São Paulo Metropolitan Area

Discussant: Shaun McRae, University of Michigan

9:00 AM Randy Chugh*, Department of Justice
Maureen Cropper, University of Maryland
Fuel Conservation Policy in the Indian Car Market

Discussant: Shanjun Li, Cornell University

10:00 AM Break

Session II – Chair: Ravi Kanbur, Cornell University

10:30 AM Antonio Bento*, Cornell University
Kenneth Gillingham*, Yale University
Kevin Roth, University of California, Irvine
Cars that Kill You? The Effect of CAFE Standards on Vehicle Weight Dispersion

Discussant: Ryan Kellogg, University of Michigan

11:30 AM Philippe Aghion, Harvard University
Antoine Dechezleprêtre, London School of Economics
David Hemous, INSEAD
Ralf Martin*, Imperial College
John Van Reenen, London School of Economics
Carbon Taxes, Path Dependency and Directed Technical Change: Evidence from the Auto Industry

Discussant: David Popp, Syracuse University

12:30 PM Lunch

Session III – Chair: Roberton Williams III, University of Maryland

1:15 PM Graduate Student’s Research Sketches/Short Presentations (see page 5)

2:15 PM Break

Session IV – Chair: Shanjun Li, Cornell University

2:30 PM Steve Van Passel, Hasselt University
Emanuele Massetti, FEEM
Robert Mendelsohn*, Yale University
A Ricardian Analysis of the Impact of Climate Change on European Agriculture
Discussant: Paul Scott, Princeton University

3:30 PM Break

Parallel Session A – Electricity Markets (336 Plant Science)

Session IV.A – Chair: Joel Landry, Cornell University

4:00PM Anna Alberini*, University of Maryland
Will Gans, NERA
Charles Towe, University of Maryland
*Energy Efficiency Incentives: Do They Work for Heating and Cooling Equipment?
Evidence from Maryland Homeowners*
Discussant: Jacob LaRiviere, University of Tennessee

5:00 PM Alberto J. Lamadrid, Lehigh University
Tim Mount*, Cornell University
Wooyoung Jeon, Cornell University
*The Effects of Stochastic Wind Generation, Ramping Costs and Storage on the System
Costs of an Electric Grid*
Discussant: Corey Lang, University of Rhode Island

Parallel Session B – Transportation (404 Whetzel Room)

Session IV.B – Chair: Dennis Tai, Cornell University

4:00 PM Michael Anderson*, University of California, Berkeley
*Subways, Strikes, and Slowdowns: The Impacts of Public Transit on Traffic
Congestion*
Discussant: Kevin Roth, University of California, Irvine

5:00 PM Ashley Langer*, University of Arizona
Shaun McRae, University of Michigan
Fueling Demand: Evidence from Naturalistic Driving Data
Discussant: Jean-Francois Houde, University of Pennsylvania

7:30 PM Group Dinner (invitation only)

Saturday, May 11

7:30 AM Coffee and Pastries

Session V – Chair: Kenneth Gillingham, Yale University

8:00 AM Solomon Hsiang*, Princeton University
Amir Jina, Columbia University
The Causal Effect of Environmental Catastrophe on Long-Run Economic Growth
Discussant: Ravi Kanbur, Cornell University

9:00 AM Gary Jefferson, Brandeis University
Shinsuke Tanaka*, Tufts University
Wesley Yin, Boston University
Environmental Regulation and Industrial Performance: Evidence from Unexpected Externalities in China
Discussant: Erich Muehlegger, Harvard University

10:00 AM Break

Session VI – Chair: Maureen Cropper, University of Maryland

10:30 AM Steve Cicala*, Harvard University
When Does Regulation Distort Costs? Lessons from Fuel Procurement in US Electricity Generation
Discussant: Andrew Waxman, Cornell University

11:30 AM Sebastien Houde*, University of Maryland
Bunching With the Stars: How Firms Respond to Certification
Discussant: Kyle Meng, Columbia University

12:30 PM Lunch

Session VII – Chair: Robert Mendelsohn, Yale University

1:15 PM Lawrence Goulder, Stanford University
Marc A. C. Hafstead, Stanford University
Roberton Williams III*, University of Maryland
General Equilibrium Impacts of a Federal Clean Electricity Standard
Discussant: Terry Dinan, Congressional Budget Office

2:15 PM Break

Session VIII – Chair: Eli Fenichel, Yale University

2:30 PM Nicolas R. Ziebarth*, Cornell University
Maïke Schmitt, TU Darmstadt
Martin Karlsson, University of Duisburg-Essen
The Health Effects of Weather and Pollution: Implications of Climate Change
Discussant: Reed Walker, UC Berkeley

3:30 PM Samuel Bell, Cornell University
B. Kelsey Jack*, Tufts University
Paulina Oliva, UC – Santa Barbara
Elizabeth Walker, Harvard University
Contracting for environmental outcomes: A field experiment in Zambia
Discussant: Pinar Keskin, Wellesley College

4:30 PM Adjourn

For more information please access this link: <http://northeastenveconworkshop.org>

Graduate Students' Research Sketches and Short Presentations

1. Laura Bakkensen, Yale University
2. Benjamin Leard, Cornell University
3. Davide Cerruti, University of Maryland
4. Matt Zaragoza, University of California, Berkeley
5. Matt McMahon, University of Tennessee
6. George Sfinarolakis, University of Rhode Island
7. Peter Christensen, Yale University