

1st Northeast Workshop on Energy Policy and Environmental Economics

Antonio Bento, Ravi Kanbur and Shanjun Li, Organizers

Warren Hall, B32, Cornell University, May 4-5, 2012

Preliminary Program

Friday, May 4

7:30 AM Coffee and Pastries

7:50AM Welcome and Introductions

Session I – Chair: Antonio Bento, Cornell University

8:00AM Ester Duflo, Massachusetts Institute of Technology
Michael Greenstone, Massachusetts Institute of Technology
Rema Hanna*, Harvard University
Up in Smoke: The Long-Run Impact of Improved Cooking Stoves

Discussant: Jim Berry, Cornell University

9:00AM Per Krussel, Stockholm School of Economics
Tony Smith*, Yale University
A Global Economy-Climate Model with High Regional Resolution

Discussant: Wolfram Schlenker, Columbia University

10:00AM Break

Session II – Chair: Gregory Poe, Cornell University

10:30AM Jesse K. Anttila-Hughes*, Columbia University
Solomon M. Hsiang, Princeton University
Destruction, Disinvestment, and Death: Economic and Human Losses Following Environmental Disaster

Discussant: Chris Barrett, Cornell University

11:30AM Nick Muller, Middlebury College
Towards the Measurement of Net Economic Welfare: Inter-temporal Environmental Accounting in the US Economy

Discussant: Ravi Kanbur, Cornell University

12:30PM Lunch

Session III – Chair: Erin Mansur, Dartmouth College

2:00PM Graduate Student’s Research Sketches/Short Presentations (see page 5)

3:30PM Break

Parallel Session A – Automobile Markets (Warren Hall, B32)

Session V – Chair: Joel Landry, Cornell University

4:00PM Shanjun Li*, Cornell University
Chao Wei, George Washington University
Greening the Stimulus: A Dynamic Discrete Analysis of Vehicle Scrappage Programs
Discussant: Lucija Muehlenbachs, Resources for the Future

5:00PM Soren Anderson, Michigan State University
Ryan Kellogg*, University of Michigan
Ashley Langer, University of Michigan
Jim Sallee, University of Chicago
The Formation and Persistence of Automobile Brand Preferences
Discussant: Kevin Roth, Cornell University

Parallel Session B – Energy Markets (Warren Hall, 231)

Session VI – Chair: Andrew Waxman, Cornell University

4:00PM Paulo Bastos*, Inter-American Development Bank
Lucio Castro, CIPPEC, Argentina
Julian Cristan, Inter-American Development Bank
Carlos Scartascini, Inter-American Development Bank
Does energy consumption respond to price shocks? Evidence from a regression-discontinuity design
Discussant: Howard Chong, Cornell University

5:00PM Lucija Muehlenbachs *, Resources for the Future
Beia Spiller, Resources for the Future
Christopher Timmins, Duke University
The Drill and the Bill: Shale Gas Development and Property Values
Discussant: Corey Lang, University of Rhode Island

6:45PM Conference Dinner (by invitation only)

Saturday, May 5

7:30AM Coffee and Pastries

Session VII – Chair: Paulo Bastos, Inter-American Development Bank

8AM Antonio Bento*, Cornell University
Matthew Freedman, Cornell University
Corey Lang, University of Rhode Island
Spatial and Social Disparities in the Benefits from Air Quality Improvements
Discussant: Reed Walker, Columbia University

9AM Christopher Boone*, Columbia University
Wolfram Schlenker, Columbia University
Juha Siikamaka, Resources for the Future
The Effect of Ground-level Ozone on US Maize Yields
Discussant: Jordan Matsudaira, Cornell University

10AM Break

Session VIII – Chair: Matthew Freedman, Cornell University

10:30AM Meredith Fowlie, UC-Berkeley
Mar Reguant, Stanford University
Stephen Ryan*, Massachusetts Institute of Technology
Market-based Emissions Regulation and the Evolution of Market Structure
Discussant: Shanjun Li, Cornell University

11:30AM Jared C. Carbone, University of Calgary and Resources for the Future
Richard D. Morgenstern, Resources for the Future
Roberton C. Williams III*, University of Maryland and Resources for the Future
Carbon Taxes and Deficit Reduction
Discussant: Lint Barrage, Yale University

12:30PM Lunch

1:15PM Policy Discussion: Alternative Proposals for a Clean Energy Standard
Moderator: Antonio Bento, Cornell University
Terry Dinan, Congressional Budget Office
Tim Brenann, Resources for the Future and University of Maryland

2:15PM Break

Session IX – Chair: Ryan Kellogg, University of Michigan

2:30PM Joshua Graff-Zivin, UC-San Diego
Matthew Kotchen, Yale University
Erin Mansur*, Dartmouth College
Temporal and Spatial Heterogeneity in Marginal Emissions: Implications for Electric Cars and other Electricity-Shifting Policies
Discussant: Tim Mount, Cornell University

3:30PM Wojciech Kopczuk, Columbia University
Justin Marion, UC-Santa Cruz
Erich Muehlegger*, Harvard University
Joel Slemrod, University of Michigan
Do the Laws of Tax Incidence Hold? Point of Collection and the Pass-through of State Diesel Taxes
Discussant: Mike Lovenheim, Cornell University

4:30PM Adjourn

Graduate Students' Research Sketches and Short Presentations

1. Tsvetan Tsvetanov, University of Connecticut (with K. Segerson)
Re-Evaluating the Role of Energy Efficiency Standards: A Time- Consistent Behavioral Economics Approach
2. Matthew Siler, University of Rhode Island (with Corey Lang)
Efficacy of Lighting Equipment Upgrades in Reducing Electricity Consumption
3. Kabir Malik, University of Maryland (with Maureen L. Cropper, Alexander Limonov, and Anoop Singh)
Estimating the Impact of Restructuring on Electricity Generation Efficiency: The Case of the Indian Thermal Power Sector
4. Richard Klotz, Cornell University
A Novel Policy-Based Lifecycle Analysis Method for Evaluating Climate Mitigation Options
5. Branko Boskovic, University of Toronto
Air Pollution, Externalities and Decentralized Environmental Regulation
6. Lint Barrage, Yale University
Carbon Taxes in a Dynamic, Second-Best Fiscal Setting