Conference on Transportation, Economics, Energy and the Environment (TE³)
Hosted by the University of Michigan Energy Institute (UMEI)
Rackham Amphitheatre, Ann Arbor, Michigan -- Friday, 3 October 2014

8:00 – 8:50: BREAKFAST

9:00 – 9:15: WELCOME (Mark Barteau, Director of the University of Michigan Energy Institute)

9:15 – 10:40: Session 1: Electric vehicle policy. MODERATOR: Ryan Kellogg (University of Michigan)

Joshua Graff Zivin (UCSD), Matthew J. Kotchen (Yale), and Erin T. Mansur (Dartmouth)
“Spatial and Temporal Heterogeniety of Marginal Emissions: Implications for Electric Cars and Other Electricity-Shifting Policies”

J.R. DeShazo (UCLA), Tamara Sheldon (UCSD), and Richard Carson (UCSD)

DISCUSSANTS: Severin Borenstein (UC Berkeley), William Chernenoff (Toyota)

10:40 – 11:00: BREAK

11:00 – 12:25: Session 2: Implications of vehicle scrappage. MODERATOR: Tom Lyon (University of Michigan)

Mark R. Jacobsen (UCSD) and Arthur A. van Benthem (University of Pennsylvania)
“Vehicle Scrappage and Gasoline Policy”

Mark Hoekstra (Texas A&M), Steven L. Puller (Texas A&M), and Jeremy West (MIT)
“Cash for Corollas: When Stimulus Reduces Spending”

DISCUSSANTS: Gloria Helfand (EPA), Emily Kolinski Morris (Ford)

12:25 – 1:45: LUNCH. KEYNOTE: Christopher Grundler (Director of EPA OTAQ)

1:45 – 3:10: Session 3: Fuel economy standards. MODERATOR: Martin Zimmerman (University of Michigan)

Koichiro Ito (Boston University) and James M. Sallee (University of Chicago)
“Economics of Attribute-Based Regulation: Theory and Evidence from Fuel-Economy Standards”

Heather Klemick (EPA), Elizabeth Kopits (EPA), Keith Sargent (EPA), and Ann Wolverton (EPA)
“Heavy-Duty Trucking and the Energy Efficiency Paradox: Evidence from Focus Groups and Interviews”

DISCUSSANTS: John German (ICCT), Sean McAlinden (CAR)

3:10 – 3:30: BREAK

3:30 – 4:55: Session 4: Alternative fuel policy. MODERATOR: John DeCicco (University of Michigan)

Gabriel E. Lade (UC Davis), C.-Y. Cynthia Lin (UC Davis), and Aaron Smith (UC Davis)

Ashley Langer (University of Arizona) and Shaun McRae (University of Michigan)
“Fueling Alternatives: Evidence from Naturalistic Driving Data”

DISCUSSANTS: Stephen Holland (UNC Greensboro), Fred Sciance (General Motors)