



The University of Michigan Conference on  
**TRANSPORTATION, ECONOMICS, ENERGY AND THE  
ENVIRONMENT**

## 5<sup>th</sup> Annual TE<sup>3</sup> Conference Agenda

Thursday, October 25, 2018 – Friday, October 26, 2018

University of Michigan Golf Course

500 E Stadium Blvd, Ann Arbor, MI 48104

### *Day 1: Thursday, October 25*

- 12:00 to 1:00 Registration
- 1:15 to 1:30 Director's Welcome: **Anna Stefanopoulou**, University of Michigan Energy Institute
- 1:30 to 3:00 **Panel #1: Global Transportation Energy Demand**  
Chair: **John DeCicco**, University of Michigan Energy Institute
- Cynthia Lin Lawell** (Cornell University), Yuan Chen (University of California). *Supply, Demand, and the Effects of Government Policy in the Chinese Automobile Market: A Random Coefficients Mixed Oligopolistic Differentiated Products Model.*
- Panel Discussion Members**  
**Marianne Kah**, Adjunct Senior Research Scholar and Advisory Board member at the Center on Global Energy Policy, Columbia University  
**David Teolis**, Senior Manager, Economic and Industry Forecasting – International, General Motors
- 3:00 to 3:30 BREAK & NETWORKING
- 3:30 to 5:00 **Panel #2: Economic, Environmental and Energy Assessment of Emerging Mobility Systems**  
Chair: **Mark Schwartz**, S&P Global Platts
- Panel Discussion Members**  
**F. Todd Davidson**, Research Associate, Energy Institute, University of Texas at Austin  
**Tayo Fabusuyi**, Research Associate, University of Michigan Transportation Research Institute  
**Jacob Ward**, Researcher, Carnegie Mellon University
- 5:00 to 5:20 Perspectives on Connected and Automated Vehicle Developments  
**Carrie Morton**, Deputy Director, Mcity  
**Steve Vozar**, Chief Technology Officer and Co-Founder, May Mobility
- 5:20 to 6:30 Reception

**University of Michigan Energy Institute**

2301 Bonisteel Boulevard, Ann Arbor, MI 48109  
energy.umich.edu



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**Day 2: Friday, October 26**

8:00 to 8:45 Breakfast and registration

8:45 to 9:00 **Welcome, Summary of Day 1: Ellen Hughes-Cromwick**

9:00 to 10:20 **Paper Session #1: Travel Behavior and Demand**

Chair: **Kate Whitefoot**, Carnegie Mellon University

**Benjamin Leard** (Resources for the Future), Joshua Linn (Resources for the Future), Clayton Munnings (Resources for the Future). *Explaining the Evolution of Passenger Vehicle Miles Traveled in the United States.*

**Lang Sui** (Aramco Services Company), Steven Przesmitzki (Aramco Services Company). *American Mobility: Change in American Travel Behavior and Implication on Future Fuel Consumption.*

**Discussants**

**Sam Stolper**, Assistant Professor, School for Environment and Sustainability, University of Michigan

10:20 to 10:40 BREAK

10:40 to 12:00 **Panel #3: Economics of Batteries and EV Charging**

Chair: **Ellen Hughes-Cromwick**, University of Michigan Energy Institute

**Panel Discussion Members**

**Srinivasa Godavarthy**, Global Business Director of Lithium Metal and Battery Materials, Albemarle Corporation

**Alex Laugharne**, Principal Consultant, CRU Group

**Elsa Olivetti**, Atlantic Richfield Associate Professor of Energy Studies, Massachusetts Institute of Technology

12:00 to 1:20 LUNCH

1:20 to 2:40 **Paper Session #2: Empirical Research on New Mobility Topics**

Chair: **Gloria Helfand**, U.S. Environmental Protection Agency

**Erich Muehlegger** (University of California, Davis), David Rapson (University of California, Davis). *Estimating Demand for Electric Vehicles in Low- and Middle-income Households.*



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**Jonathan B. Scott** (Texas A&M University). *Arms Race Dynamics in Vehicle Purchases.*

**Panelist**

**Tom Lyon**, Dow Professor of Sustainable Science, Technology and Commerce, Ross School of Business, University of Michigan

2:40 to 3:00

BREAK

3:00 to 4:15

**Panel #4: Mobility at the Intersection of People and Goods**

Chair: **Robert Hampshire**, University of Michigan Transportation Research Institute and Gerald R. Ford School of Public Policy

**Panel Discussion Members**

**Cheryl Bynum**, National Program Manager, U.S. Environmental Protection Agency

**Ali Hortacsu**, Professor of Economics, University of Chicago

**Kenny Vieth**, President & Senior Analyst, ACT Research

**Jon Walker**, Transportation Policy Manager, Lyft

4:15 to 4:30

**Conference Closing Remarks:** Ellen Hughes-Cromwick