

11th Annual MSU/UM/WMU Energy & Environmental Economics Day

Wednesday, August 21, 2019

Michigan State University, [Human Ecology Building, Room 300](#)

8:30–8:50 COFFEE, PASTRIES, AND SOCIALIZING

8:50–9:00 WELCOME AND INTRODUCTIONS

9:00–10:20 SESSION I

Scott Swinton (MSU) *Why Biomass Residue Is Not as Cheap as It Looks: Case Study on Economic Supply of Timber Residues (with Elena Dulys-Nusbaum, Sarah S. H. Klammer)*

Soren Anderson (MSU) *Can Pigou at the Polls Stop Us Melting the Poles (with Ioana Marinescu, Boris Shor)*

Amanda Chuan (MSU) *Oil and Gas Employment and the Gender Gap in College Enrollment*

10:20–10:50 BREAK

10:50–12:10 SESSION 2

Justin Kirkpatrick (MSU) *Estimating Congestion Benefits of Batteries for Unobserved Networks: A Machine Learning Approach*

Ellen Hughes-Cromwick (UM) *Perspectives on Battery Economics and Electrified Vehicles*

Asa Watten (MSU) *Re-thinking Attribute Trade-offs and Technology Change in the Production of Cars*

12:10–1:30 LUNCH

1:30–2:50 SESSION 3

Rick Horan (MSU) *A Rainbow in the Dark? Truncating Higher-Order Derivatives to Solve Dynamic Optimization Problems WITHOUT Numerical Methods (with David Finnoff)*

Michael Moore (UM) *Cleaning up the Rust Belt: Housing Market Impacts of Removing Legacy Pollutants (with Alecia Cassidy, Robyn Meeks)*

Sam Stolper (UM) *Information and Inequity: An Application to Environmental Quality (with Catie Hausman)*

2:50–3:20 BREAK

3:20–4:30 SESSION 4: RESEARCH SKETCHES

Dana Jackman (EPA) *Breaking out of the Niche: Matching What Consumers Want to What Electric Vehicles Deliver*

Elise Breshears (MSU) *Effects of Mandatory Residential Energy Disclosure: An Analysis of the Home Energy Score Program*

Zach Luther (MSU) *What Incentives Are Needed to Encourage Farmers to Plant Biodiversity-Promoting Prairie Strips? (with Scott M. Swinton, Braeden Van Deynze)*

Catie Hausman (UM) *Are Energy Executives Rewarded for Luck? (with Lucas Davis)*

Daniel Raimi (UM) *Colorado's Prop 112*

Marcello Graziano (CMU) *Opposition to On-shore Wind Power – A Study of Spill-over Effects from Local Failed Projects in Germany and the UK: lessons for the Midwest*

April Athnos (MSU) *The Value of Water Quality in Michigan's Inland Lakes*

4:30– DRINKS AND FOOD AT NEARBY LOCATION TBD (OPTIONAL)