AGRICULTURAL & APPLIED ECONOMICS ASSOCIATION (AAEA)

July 27 - 29, 2014
Hyatt Regency Minneapolis
Minneapolis, Minnesota

AERE Sessions for the AAEA Meetings

Note: The first presenter in each session will serve as Chair of the session; presenters are in bold font.

Session I: Long-run and Short-run Effects of Natural Disasters

Human-induced climate change is projected to increase the frequency and intensity of extreme events. However, the welfare impacts of these changes are poorly understood. The papers in this session examine the short- and long-run impacts of tornadoes, hurricanes, and ENSO on a range of economically important outcomes, including migration, employment, earnings, and human capital. The authors also consider the effects of ex-ante and ex-post policies, such as disaster assistance and rebuilding and draw implications as to what their appropriate role should be.

The Economic Impact of Hurricane Katrina on its Victims: Evidence from Individual Tax Returns

Tatyana Deryugina (University of Illinois) deryugin@illinois.edu
Coauthors: Laura Kawano (US Department of the Treasury) and Steven Levitt (University of Chicago)

Structural Estimation of an Equilibrium Model with Externalities: Program Evaluation of Post-Katrina Rebuilding Grants

Jesse Gregory (University of Wisconsin) jmgregory@ssc.wisc.edu
Coauthor: Fu Chao (University of Wisconsin)

Blown Away: The Effect of Federal Assistance on Individual Finances and Migration Decisions After a Natural Disaster

Justin Gallagher (Case Western Reserve) jpg75@case.edu
Coauthor: Daniel Hartley (Federal Reserve Bank of Cleveland)

Long-term Human Capital Impacts of the Global Climate

Jesse Anttila-Hughes (University of San Francisco) jkanttilahughes@usfca.edu
Coauthor: Marshall Burke (University of California, Berkeley)

Session II: Information and Behavior

Information and its assimilation are critical for economic decisionmaking. This session examines behavioral responses in a range of environmental contexts.

Economics of a Light Bulb: Experimental Evidence on CFLs and End-user Behavior

Robyn Meeks (University of Michigan) meeks@umich.edu
Coauthor: Eliana Carranza (World Bank)
Shock or Salience? A Natural Experiment in Billing Frequency
Casey Wichman (University of Maryland, College Park) wichman@umd.edu

Forecasts and Adaptation
Jeffrey Shrader (UC San Diego), jgshrade@ucsd.edu

Loss Aversion and Public Goods: A Field Experiment in Alternative Commuting
Laura Grant (University of Wisconsin) grantle@uwm.edu

Session III: Water and Energy

Climate change and other environmental concerns have heightened interest in reducing energy and water usage. This session examines the role of economic and regulatory tools to shape demand in these sectors.

Incorporating Random Effects in Structural Models of Piecewise-Linear Pricing: An Application to Residential Water Demand in North Carolina
Roger von Haefen (North Carolina State University) roger_von_haefen@ncsu.edu
Coauthor: Marwa Salem (North Carolina State)

Residential Water Demand Effect of Increasing Block Rate Water Budgets
Kenneth Baerenklau (University of California, Riverside), ken.baerenklau@ucr.edu
Coauthors: Kurt Schwabe (University of California, Riverside), Ariel Dinar (University of California, Riverside)

Market Structure and Energy Efficiency Regulation: the Case of Clothes Washers
Anna Spurlock (Lawrence Berkeley Lab) caspurlock@lbl.gov

Evaluate the Impact of Voluntary Program on Promoting Energy Efficient Technology
Rong Zhou (University of Connecticut) rong.2.zhou@uconn.edu
Coauthor: Kathleen Segerson (University of Connecticut)