

2015 BECC POSTER PRESENTERS

Joana Abreu, Fraunhofer CSE: *Plug&Play: Unconventional PV and Its Impact on American Homeowners*

Arian Aghajanzadeh, Lawrence Berkeley National Laboratory: *Leveraging Emerging Hardware and Software Technologies to Promote Behavioral Change in Agricultural Water-Energy Demand*

Danielle Anderson, Duke Energy: *Duke Energy Smart Energy in Offices: Year 1 Round-Up*

Inês Azevedo, Carnegie Mellon University: *Analyzing Preferences for Residential Lighting through Consumer Panel Data*

Daniel Bertoldi, Alliance to Save Energy: *Achieving Energy Efficient Behavior Change on College Campuses through Student Leadership*

Darrell Beschen, EERE/USDOE: *Supply Chains: Nodes, Nexus & Needs*

Brent Bowker, EnerNOC: *Snail Mail & Utility Customer Engagement: A Software Company Perspective*

Matt Brooks, Opower: *Me vs. Us: Lessons Learned from 7,000 Utility Customers Around the World*

Danielle Byrnett, U.S. Department of Energy: *Highly Effective Residential Energy Efficiency Programs Share Their Secrets in the Better Buildings Residential Program Solution Center*

Forrest DeGroff, CCSF: *A Proposed Alternative Measure for Climate Change Potential*

Dana DSouza, SERA- Skumatz Economic Research Assoc: *Commercial Recycling Programs: What are the Drivers?*

Dan Fredman, Lawrence Berkeley National Laboratory: *Can a household's energy behavior profile predict savings potential in programs? A data-driven approach.*

Priya Gandhi, University of California, Berkeley: *Behavior change through games: an office plug load energy case study*

Jing Ge, Cornell University: *Understanding Residential Consumers' Response of Time of Use Pricing in Jiangsu*

Matthew Gee, University of Chicago, Center for Data Science and Public Policy: *Behavioral Interventions for Low-income Electricity*

Allen Greenberg, USDOT/FHWA: *Pay-to-Save Transport Pricing GHG Emissions Compares to EPA Clean Power Rule*

Markus Hackenfort, Zurich University of Applied Sciences: *What Drives SME to Energy Efficient Behavior? Results of a Swiss Survey*

Brendan Havenar-Daughton, East Bay Energy Watch: *Incentivizing Customer Engagement to Increase Conversation Rate*

Kristin Heinemeier, UC Davis Energy Efficiency Center: *Realized Energy Solutions: Closing the Gap by Seeing the Real World*

Lauren Hennessy, Stanford University: *Sustainability Engagement: My Cardinal Green*

Karen Herter, Herter Energy Research Solutions: *Combined Load Impacts of Nine Residential Smart Grid Pilots at SMUD*

Evan Johnson, University of North Carolina at Chapel Hill: *Measuring the social psychological antecedents of household energy behaviors and intentions across multiple levels of perceived difficulty*

Bernhard Kalkbrenner, TUM School of Management, Technische Universität München: *Consumers' Preferences for Locally Generated Green Electricity*

Alex Katzman, Enervee: *How to Influence Consumer Purchases Towards Energy Efficiency When It Really Counts: A Big-Data and Closed-Loop Marketing Approach*

Ardalan Khosrowpour, Virginia Tech: *Real-time, Targeted, and Context-aware Commercial Building Eco-feedback*

Kathy Kuntz, Cool Choices: *Permission to Coach: Social Norming Through Games*

Vedran Lesic, University of Leeds: *Can Consumers Assess How Much Energy is Used by Specific Appliances?*

Lea Lupkin, Yale University: *Success Factors in Community Social Marketing Campaigns for Solar*

Masayuki Mae, The University of Tokyo: *Greening Japanese Houses by energy information*

Gabe Martinez, EnergySavvy: *The Impact of Modern Online Engagement on EE Program Participation*

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- James McGinnis, U.S. Forest Service:** *Effective Virtual and Hybrid Events: Examples and Lessons from the U.S. Forest Service*
- Ayako Mikami, Tokyo Gas Co., Ltd.:** *Effect of Education about Food-Related Lifestyle on Energy-Saving Behavior Change*
- Mitch Moore, Center for Sustainable Energy:** *Can Clever Content Create Energy Action?*
- McKenna Morrigan, Cascadia Consulting Group:** *Refreshing Recycling in Downtown Bellevue Residential High-Rises*
- Toshihiro Mukai, Central Research Institute of Electric Power Industry:** *Does Time-of-Use Rates Change Behaviors in Homes?: Evaluation by Using Propensity Score Matching*
- Steve Nguyen, Bidgely:** *7.7% Energy Efficiency Gains at PG&E/Engagement at Scale at London Hydro*
- Cuong Viet Nguyen, RMIT University:** *A new Social Vulnerability Index for evaluating social vulnerability to climate change at the local scale*
- Julie O'Brien, Opower:** *Energy efficiency and the black box: How uncovering the psychological mechanisms behind behavior helps you optimize for program success*
- Nicole O'Connor, Energy Outreach Colorado:** *Low Income Multi-Family Energy and Water Resident Engagement Program*
- Sarah Outcault, Western Cooling Efficiency Center:** *Zero-Net Energy Homes: Panacea or Perverse Incentive? Evidence from Cross-Cultural Studies*
- Jamil Panni, Ecova:** *Cultivating Efficiency Leaders: Strategies for Building Effective Change Agents*
- Hetal Parekh, Carnegie Mellon University:** *A Unique Approach for Market Transformation in Building Energy Benchmarking*
- Joy Pixley, CalPlug Research Center, University of California, Irvine:** *The Effects of Using Power Management in Office Desktops: A Case Study*
- Diego Ponce de Leon Barido, University of California Berkeley, The Energy and Resources Group:** *Micro-Level Demand Response Strategies: A Case Study in Nicaragua*
- Perla Sandoval, Colorado State University:** *Who is Susceptible to the Boomerang Effect and How to Stop it: Self-consistency and Normative Influences on Energy Conservation Intentions*
- Lisa Schmidt, Home Energy Analytics:** *Achieving significant energy savings in low-income senior housing utilizing energy coaches and smart meter analytics*
- Anna Scodel, Lawrence Berkeley National Lab:** *Policy in Practice: An Analysis of Federal Energy Efficient Product Procurement*
- Tulsi Shah, Applied Energy Group:** *Can Smart Thermostats Influence Customers Energy Use Behavior?*
- Marissa Spata, Center for Sustainable Energy:** *State Perceptions vs. Local Realities: Best Practices for Residential HVAC Permit Compliance*
- Michaelangelo Tabone, University of California, Berkeley:** *Exploring the income/efficiency nexus with smart-meter and census data*
- Morteza Taiebat, The University of British Columbia:** *Metro Vancouver Transportation Energy Demand for Potential Integrated Renewable Energy Resources*
- Lauri Walker, Center for Sustainable Energy:** *Utilizing Community Based Organizations for Energy Education and Action*
- Alexis Whitaker, Alliance to Save Energy:** *Last Things First: Allowing EM&V to Guide Behavior Program Design*
- Jennifer Whitman, University of British Columbia:** *Concern about climate change tunes attention to its signals*
- Jiaying Zhao, University of British Columbia:** *Cognitive Biases in the Perception of Climate Change*