PANEL 8 SESSION SCHEDULE
(FINAL)

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Panel 8: Capturing Savings through Behavior: Science and Practice			
		LEAD AUTHOR/ORGANIZATION	**TITLE**
Mon 8/13	Session 1 8:30 am - 10:00 am **Getting Under the Hood of Energy Behavior: Methods and Findings**	Sarah Outcault, UC Davis	*Aligning Occupant Behavior with ZNE Community Goals and Assumptions: Quantifying and Leveraging Behavioral Plasticity*
		Julia Vetromile	*Persistence is Not F+D16utile: Assessment of Persistence of Behavioral, Maintenance and Operations Measures in the Commercial and Indsutrial Sector*
		Julia Day, Washington State University	*Seeing is Believing: A Mixed Methods Approach to Understanding the Human-building Interface*
	Session 2 10:30 am - 12:00 pm **Making Workplace Efficiency Work**	Kady Cowan, IESO	*It's Not My Job: Changing Behavior and Culture in a Healthcare Setting to Save Energy*
		Angela Sanguinetti, University of California, Davis	*Not Your Average Energy Feedback: Leveraging Emotion and Social Context in Feedback for the Workplace*
		Deborah Poskanzer	*"Cool Biz" in Japan: Transnational Circulation of Practices and Policies*
Tues 8/14	Session 1 8:30 am - 10:00 am **Putting People First: Case Studies in User-Centered Design**	Heather Burpee, University of Washington	*Designing for Occupants: A Review of the Integrated Design Process*
		Joana Abreu, Fraunhofer Center for Sustainable Energy Systems	*Customer Centric Recommendations for the Design of Residential Direct Load Control (DLC) Demand Response (DR) Utility Programs*
		Shoaib Azizi, Umea University	*Comparative Study of Influential Factors on Implementation of Energy Efficiency Measures in Single Family Houses in Cold Climate*
	Session 2 10:30 am - 12:00 pm **Driving Organizational Efficiency through Culture Change**	Christopher Payne, Lawrence Berkeley National Laboratory	*Changing Institutional Procurement Behavior to Achieve Energy Savings*
		Nick Leritz, Northwest Energy Efficiency Alliance	*Driving Commercial SEM Effectiveness through Adoption Data Analysis*
		Chad Gilless, Stillwater Energy	*How Executive Engagement can Make or Break Strategic Energy Management (SEM) Programs*

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Wed 8/15	Session 1 8:30 am - 10:00 am **Understanding Energy Users and Modifying End Uses**	Sneha Sachar, Alliance for an Energy Efficient Economy	*Leveraging an Understanding of the RAC Usage in the Residential Sector to Support India's Climate Change Commitment*
		Michael Klopfer, UC Irvine	*Energy Management in Projectors and Display Technology by Use of Predictive Behavior Models*
		Joy Pixley, UC Irvine	*Field Test of a New User Interface for Computer Sleep Settings*
	Session 2 10:30 am - 12:00 pm **From the Meter to the Market: Smart Home Potential, Products, and Opportunities**	Nick Lange, Vermont Energy Investment Corporation	*Flipping the Energy Data Iceberg: Views into the Consumer Benefits and Energy System of the Future through Intelligent and Adaptive High Resolution Metering*
		Marco Pritoni, Lawrence Berkeley National Laboratory	*Smart Home Energy Management: Use Cases and Savings Opportunities*
		Beth Karlin, See Change Institute	*Smart Home Products with Energy Management Implications: Characterizing and Comparing Adopters and Their Experiences*
Thurs 8/16	Session 1 8:30 am - 10:00 am **The Science of Influencing Energy Behavior**	Vijeta Jangra, Navigant	*Designing DSM Awareness Strategy in the Middle East*
		Min Long, Electric Power Research Institute	*Data Driven Approaches to Understanding Occupant Natural Gas Use Behavior in Low-Income Multifamily Communities*
		Dan Fredman, Vermont Energy Investment Corporation	*Not So Fast: The Nuanced Benefits and Risks of Real-time Feedback, Incentives, and Demand Response in Rental Households*
	Session 2 10:30 am - 12:00 pm **Are the Machines Taking Over? Leveraging Big Data to Influence Behavior**	Olivia Patterson, Opinion Dynamics	*Leveraging HER Analytics: Data Driven Approaches to Participant Targeting and Treatment Customizing*
		Aven Sartre-Meloy, University of Oxford Environmental Change Institute	*Daily Life and Demand: New Data on Behavioral Drivers of Residential Electricity Use Patterns*
		Craig Roussac, Buildings Alive	*Forewarned is Forearmed: Reducing Peak Demand in Commercial Buildings with Behavior Science*

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		LEAD AUTHOR/ORGANIZATION	TITLE
Fri 8/17	Session 1 8:30 am - 10:00 am **Bills and Energy Reports: The Next Generation**	Laura Cornish, Ecotagious	*Using Disaggregation in Next Generation Winter Home Energy Reports*
		Guillaume Calas, Pacific Gas & Electric Company	*Why Redesign a Mature Home Energy Report Program?*
		Bronwen Smith, Independent Electricity System Operator	*Leveraging Behavioral Economics to Enhance Response to Dynamic Pricing Programs - Learnings from Ontario*
	Session 2 10:30 am - 12:00 pm **Sending Out Signals: DR, Pricing, and Behavior**	Ethan Barquest, Itron	*Looking Under the Lamppost: A Case Study of Survey Population Bias and Remedy*
		Jeremy Eddy, Opinion Dynamics	*NMEC Me, ASAP*

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