

As of 3/15/10  
Subject to change

**Affordable Comfort 2010 - Draft Core Conference Grid as of 3/15/10**

		APRIL 21, 2010 - WEDNESDAY					APRIL 22, 2010 - THURSDAY				APRIL 23, 2010 - FRIDAY	
		SESSION 1	SESSION 2	SESSION 3			SESSION 4	SESSION 5	SESSION 6	SESSION 7	SESSION 8	SESSION 9
TRACK		10:30 AM - 12:00 PM	1:30 PM - 3:00 PM	3:30 PM - 5:00 PM	TRACK		8:30 AM - 10:00 AM	10:30 AM - 12:00 PM	1:30 PM - 3:00 PM	3:30 PM - 5:00 PM	8:30 AM - 10:00 AM	10:30 AM - 12:00 PM
1	<b>The Essentials (ESSN)</b>  Suzanne Harmelink	Combustion Testing Explained: For Beginners  Steven Dyba Tamasin Sterner	House as a System  John Tooley	Understanding Heating & Cooling Loads  Brad Oberg	1	<b>The Essentials (ESSN)</b>  Suzanne Harmelink	Thermal & Pressure Boundaries  Robert Parkhurst	Moisture Movement; Psychometrics 101  John Harris	Lighting, Appliances, & Miscellaneous Loads  Brad Oberg	Understanding Ventilation  Don Stevens	Care & Feeding of Mobile Homes  Bob Pfeiffer Cal Steiner	Delivering Comfort & Energy Reductions  Tom Wilson
2	<b>HVAC (HVAC)</b>	Heat Pump Roundup  Bob Davis Mary Jane Poynter	HVAC Systems For Low Load Homes  Skip Hayden Barry Stephens	Tailoring Air Conditioning for Your Climate  John Proctor	2	<b>HVAC (HVAC)</b>	The Latest in Combo Systems: Hot Water, Space Heating, Ventilation, & Power  Evgueniy Entchev Barry Stephens	Measuring & Understanding Air Handler Flow  Paul Francisco Bruce Manclark	In Depth Survey  Rick Chitwood Bruce Wilcox	Stimulating the Market for Ductless Heat Pumps  Alexis Allan David Baylon Marjorie McRae	Duct Design & Register Selection  Joe Kuonen Brad Oberg	Mechanical Ventilation Strategies for Hot Humid Climates  Doug Garrett
3	<b>IAQ &amp; Beyond (IAQ)</b>  Iain Walker	Will the Weatherization Ramp-Up Make People Sick?  Dave Bohac Eric Werling	Measured IAQ in Homes  Bud Offermann	Fireplaces & Woodstoves: Good or Evil?  John Crouch Don Fugler	3	<b>IAQ &amp; Beyond (IAQ)</b>  Iain Walker	IAQ Basics  Terry Brennan Rick Karg Jeff Siegel	Addressing Energy Usage & Home Health Conditions  Jackie Berger Susan Moser John Sarver	Indoor Combustion & IAQ  Paul Francisco Rick Karg Jeff Siegel Brett Singer	Mold: Prevention & Solutions  Mac Pearce	Venting Combustion Appliances  Tom Andrews Jim Fitzgerald	Carbon Monoxide Alarm Technology  Bob Dwyer George Kerr
4	<b>Build Better Enclosures (ENCL)</b>  Marcus Bianchi & Duncan Prael	Hot Humid Wash N Wear House  Katie Gunsch Claudette Reichel	Really Good Houses, Really Low HERS'es  (Duncan Prael) John Friesenhahn	Burning Your Thermal Bridges  David White	4	<b>Build Better Enclosures (ENCL)</b>  Marcus Bianchi & Duncan Prael	High R Walls - Differing Perspectives  (Duncan Prael) Tom Brown John Straube	Building America Technology Updates  (Bob Hendron) Ken Fonorow Brad Oberg David Springer	Next Generation of Air Sealing  Henri Fennell	Thermal Radiation, Cool Roofs, Radiant Barriers, Radiant Heating & Cooling  Danny Parker	Basements: Understand & Solve  Terry Brennen Don Fugler	Building Envelopes, Air Barriers, & Insulation - Key Performance Criteria  Steve Byers Doug Walden

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5	<b>Recognize &amp; Diagnose (R&amp;D)</b>  Paul Raymer  (John Brooks Smith) Marcus Bianchi Jim Gunshinan Charles Segerstrom Iain Walker Tom White	<b>Home Energy Mythbusting</b>  Using Blower Doors to Increase Productivity  Vic Aleshire RW Davis	<b>Worst Case Depressurization</b>  Rich Moore	5	<b>Recognize &amp; Diagnose (R&amp;D)</b>  Paul Raymer  Read Your Manual! Know Your Diagnostic Tools  Paul Raymer Bill Spohn	<b>Using House Characterization: An Effective Tool for Diagnostics</b>  John Tooley	<b>Diagnostic Testing: How Much is Too Much</b>  Keith Aldridge Bruce Manclark Collin Olson	<b>Lead, Radon, &amp; Asbestos: What You Need to Know</b>  Don Fugler Jonathan Wilson	<b>Subtract a Hole: Prioritizing Air Sealing Measures</b>  Rick Chitwood Dale Sherman	<b>IR Basics, Business, &amp; Opportunity</b>  Jay Bowen Peter Hopkins
6	<b>Lasting Applications (LAST)</b>  Doug Ness Jason Todd	<b>Understanding &amp; Solutions for Fixing Wet Crawl Spaces</b>  A Systems Approach to Real Green Home Building  Peter Pfeiffer	<b>Flashing &amp; Water Management</b>  Steve Bostwick	6	<b>Lasting Applications (LAST)</b>  Rick Chitwood Bruce Manclark	<b>Duct Repair &amp; Sealing</b>  Dick Kornbluth Keith Williams	<b>Effective Techniques for Kneewalls, Dormers, &amp; Mansard Roofs</b>  Jason Todd	<b>Effective Air-Sealing Tactics in Retrofit Work</b>  Rana Belshe Dale Sherman	<b>Problem-Solving High Electric Baseload Use</b>  Pat Huelman Steve Klossner	<b>A Systems-Guided Approach to Reducing Your Risk with Green Rehab</b>  Tom Fellingner Jim Fitzgerald John Brooks Smith
7	<b>Modeling &amp; Analysis (MODL)</b>  Caleb Crow  Ann Edminster Bion Howard	<b>Modeling for NZEH &amp; Deep Energy Retrofits</b>  Utility Bill Analysis  Marcus Bianchi	<b>Modeled Vs. Actual Savings</b>  Ed Brown David Heslam Michael Lubliner	7	<b>Paths to Net Zero (PATH)</b>  Paul Eldrenkamp & Linda Wigington  Getting to the Goal: 2010 Reductions that Work for 2050 (Panel)  Paul Eldrenkamp Danny Parker Ed Pollock Linda Wigington	<b>Passive House: Principles into Practice</b>  Tad Everhart Graham Irwin Katrin Klingenberg	<b>Balancing the Investment: Enclosures, Mechanicals, &amp; Renewables</b>  Katrin Klingenberg Marc Rosenbaum John Straube	<b>Making the Economic Case for Going Deep</b>  Ren Anderson Juergen Korn Sean Penrith	<b>The Rest of the Puzzle: Optimizing Operational Performance</b>  Rick Davenport Linda Wigington	<b>Panel: Principles for Net-Zero- Energy Homes</b>  (Ann Edminster) Don Fugler Michael Keesee Danny Parker Marc Rosenbaum
8	<b>Water &amp; Energy (H2O)</b>  Mary McLeod  Bill Hoffman Gary Klein John Koeller	<b>Fighting the Coming Water War One House at a Time</b>  Tank Vs. Tankless: Are These the Only Options?  Dave Bohac Gary Klein	<b>Tank Vs. Tankless: Are These the Only Options?</b>  Solar Hot-Water Solutions That Work  Mike Rogers Burkhard Sprechelsen	8	<b>Communities &amp; Consumers (COMM)</b>  Paul Berkowitz	<b>Community Energy Challenges</b>  Carol Sweeney	<b>Initiating Client Energy Actions</b>  Miki Cook Marjory Gentsch	<b>Home Owner Manuals: Life Cycle Performance</b>  Using Consumer Feedback Devices  Paul Raymer	<b>Adaptability: Responding to Climatic, Demographic, &amp; Economic Shifts</b>  Avi Friedman	<b>Engaging Occupants Through Energy Budgets &amp; Tracking</b>  Greg Thomas

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9	<b>Affordability (AFF)</b>  Krista Egger Armand Magnelli	Systematic Energy Savings in Housing Rehab Programs  Dave Kinyon Armand Magnelli	Assuring Savings in New Affordable Homes  Krista Egger Debra Sagan	Making Affordable Housing Green: Real Costs, Real Savings, & Lessons Learned  Dana Bourland Jerone Gagliano	9	<b>Multifamily (MULT)</b>  Chandler von Schrader	Low Rise Multifamily Opportunities  Jaime Gomez	Marketing Energy Improvements in Spite of Split Incentives  Crystal Martin Andy Padian Dan Sturdevant	Condensing Boilers in Multifamily Buildings  Daniel Rieber	Multifamily Ventilation Systems that Ventilate!  Jim Fitzgerald Marc Zuluaga	Steam Heating: Past, Present, & Future  John Porterfield	Bang per Buck: The Cost-Effectiveness of Retrofits in Affordable Multifamily Buildings in Chicago  Alex Fuller
10	<b>Delivering Results (DELI)</b>  Chandler von Schrader	Top Plug-Load Savings Opportunities: Field Results from Minnesota  Rana Belshe Ingo Bensch Scott Pigg	Breaking the Barriers of Utility Regulation  Ed Schmidt	Utility & Wx Tracking Systems  Greg Thomas	10	<b>Get with the Program (PROG)</b>  Chandler von Schrader	HPwES Programs: What Works (Panel)  (Chandler von Schrader) Lisanne Altman Diane Ferington Matt Phillips	HPwES Roadmap for Programs  Dale Hoffmeyer Casey Murphy Patricia Plympton	Smart Evaluation: Improve Your HP Program  (Kathy Greely) Jennifer Amann David Carroll	Effective Contractors, Winning Program  (Chandler von Schrader) Stan Johnson Tom Kelly Scott Needham	Financing HP: The Real Story (Panel)  (Chandler von Schrader) Howard Banker John Jones Derek Smith	Putting Energy Savings Software through the (BEST) Test  Marcus Bianchi Joel Neymark
11	<b>Competitive Edge (EDGE)</b>  Mike Rogers	Eight Keys to a Successful Home Performance Business  Mike Rogers	Business Models of Successful Home Performance Contractors  (Chandler von Schrader) Paul Case Dan Kartzman	Ten Marketing Tactics Worth Stealing  Sean Case Ed Thomas	11	<b>Competitive Edge (EDGE)</b>  Mike Rogers	Productive Use of Social Media  Scott Case Stephanie Inglis Peter Troast	Follow the Cheese: HVAC to HP  Stan Johnson Brett Knox Larry Taylor	Consultative Sales for Whole House Retrofits  Larry Taylor	Using Billing Data as a Sales Tool  Greg Thomas	Whole-house Approach with a Half-house Wallet  Kyle Haddock Steve Herzlieb Sydney Roberts	Affordable Business System Tools  Skye Dunning
12	<b>Program Evaluation (EVAL)</b>  Jackie Berger	Evaluation Basics  Jackie Berger	Measured Savings Vs. Deemed Savings  Sasha Baroiant	National WAP Evaluation – What You Need to Know  Jackie Berger David Carroll Bruce Tonn	12	<b>Codes, Criteria, &amp; Certification (CERT)</b>  Mark Fortney	Developing & Administering Code-Required Testing  John Umphress	Rating Panels I: The What, Where, & How (Panel)  Paul Eldrenkamp Ed Schmidt	Rating Panels II: The What, Where, & How (Panel)  Diane Ferington Sean Penrith	Moving Forward with State, Regional, & National Standards  (Larry Zarker) Benjamin Goldstein	The New Air Sealing & Insulation Installer Certification  Larry Zarker	Selecting the Right Certification For You  (Kyle Haddock)
13	<b>Policy (POL)</b>  Jennifer Amann	Breadth Vs. Depth, Can We Have Both?  Bob Eckel Paul Scheckel	Early Experience with Time of Sale Ratings  Tim Kisner	Valuing Non-Energy Benefits in Deep Energy Retrofits  Shawna Henderson Jonathan Wilson	13	<b>Jobs: Supply &amp; Demand (JOBS)</b>  Benjamin Goldsteiin Helen Perrine Larry Zarker	Building a Qualified National Network of Trainers  Benjamin Goldsteiin Helen Perrine Larry Zarker	Delivering on Our Promise: Will New Policy Get Us There?  Matt Golden Larry Zarker	Standardized Training in Existing Home Retrofits  Brian Coble John Tooley	Embracing New Participants in the Energy Efficiency Industry  Bob Eckel Jerry Hanna	Beyond One Week Training, What's Next (Texas Case Study)  Marco Cruz	The Quest for Training Excellence  Patrick Costello Jamie Marshall Matt Redmond GH Runevitch Dale Sherman