

Conference ENERGY RETROFITS FOR HOUSES Affordable Comfort for Canadians

Sheraton Toronto Airport Hotel and Conference Centre (previously Renaissance)

28 - 29 October 2009

28-Oct-09

7:30 - 8:30	Trade Show & Continental Breakfast					
8:30 - 8:45	Welcome & Introduction to Conference Format					
TIME	RETROFIT PROGRAMS (PROG)	MODELLING RESIDENTIAL ENERGY USE (MOD)	OPPORTUNITIES ON THE LEADING EDGE (LEAD)	AIR LEAKAGE / AIR SEALING (AIR)	DURABILITY & HEALTH (DUR)	BEST PRACTICES (BEST)
Session 1 09:00 - 10:30	Lessons Learned from Canadian Energy Retrofit Programs – <i>MacIntosh Room</i>	HOT2000 / HOT3000: Energy Modelling Tools in a Climate of Change – <i>Northern Spy Room</i>	Efficient Heat Pumps for Cold Climates: – <i>Spartan Room</i>	Air Sealing of Canadian Homes: Priorities & Principles – <i>Algonquin Room</i>	House as a System Concepts for Successful Retrofits – <i>Collingwood Room</i>	Rehabilitating Crawl Spaces: Rethinking the Process – <i>Golden Delicious Room</i>
	(Gail Lawlor), Steve Connelly, John Hockman, John Jeza	(Robert Calla) Jeff Blake, Louise Roux	Skip Hayden Bert Phillips	Jim Fitzgerald Gary Proskiw	Anthony Cox Jim White	Don Figley
Session 2 11:00 - 12:30	ENERGuide & ecoENERGY: What Have We Learned? – <i>MacIntosh Room</i>	Clean Energy Project Analysis with RETScreen – <i>Northern Spy Room</i>	Hot Water Use & New Choices for Water Heating – <i>Spartan Room</i>	Air Sealing With One & Two-Part Foam – <i>Collingwood Room</i>	Indoor Air Quality in Existing Houses – <i>Algonquin Room</i>	Retrofits According to House Type – <i>Golden Delicious Room</i>
	Suzanne Deschênes Ken Tiedemann	Gregory Leng	Bert Phillips Martin Thomas	Laverne Dalgleish Paul Duffy	Gord Cooke Jim White	(Anil Parekh) Shawna Henderson, Joe Waugh
12:30 - 13:45	LUNCH, Trade Show Floor					
TIME	RETROFIT PROGRAMS (PROG)	VERIFYING PERFORMANCE (VER)	OPPORTUNITIES ON THE LEADING EDGE (LEAD)	AIR LEAKAGE / AIR SEALING (AIR)	DURABILITY & HEALTH (DUR)	BEST PRACTICES (BEST)
Session 3 14:00 - 15:30	(Panel) Low-Income Weatherization: Implementation Issues – <i>Spartan Room</i>	Using & Interpreting Infrared Thermography – <i>Algonquin Room</i>	Next Generation Heating Systems (Integrated Space + Water + Ventilation) – <i>Golden Delicious Room</i>	Defining Pressure & Thermal Boundaries – <i>Collingwood Room</i>	Ventilation Systems for Existing Houses: What Works? – <i>Northern Spy Room</i>	Basement Retrofits: What Works, What Doesn't? – <i>MacIntosh Room</i>
	(Clifford Maynes), Joseph Bonello, Jim Fitzgerald, Jack Laverty	Greg McIntosh	Peter Edwards, Jamie Glouckow Skip Hayden	Anthony Cox Ken Ruest	Don Fugler David Hill	John Hockman Gary Proskiw
Session 4 16:00 - 17:30	How to Evaluate Programs – <i>Golden Delicious Room</i>	Getting Peak Performance with Cavity Fill Insulation – <i>Algonquin Room</i>	Saving Water: Latest Tools & Techniques – <i>Spartan Room</i>	How Leaky are Canadian Homes? Results, Opportunities, & Challenges – <i>Collingwood Room</i>	Moisture Impacts, Sources, & Remedies – <i>MacIntosh Room</i>	Sorting Out the Options: Window Selection & Installation – <i>Northern Spy Room</i>
	Michael Blasnik	Keith Williams	Bill Gauley Cate Soroczan	Steve Goldberg Anil Parekh, Louise Roux	Tex McLeod Ken Ruest	(Bill Semple) Stephen Thwaites, George Torok
17:30 - 19:30	Trade Show & Reception					

29-Oct-09

TIME	RETROFIT PROGRAMS (PROG)	BUILDING YOUR BUSINESS (BUS)	OPPORTUNITIES ON THE LEADING EDGE (LEAD)	BEYOND SINGLE FAMILY (BEY)	DURABILITY & HEALTH (DUR)	BEST PRACTICES (BEST)
Session 5 09:00 - 10:30	Reducing Electrical Loads – <i>Golden Delicious Room</i>	Moving Homeowners from Audits to Action – <i>Algonquin Room</i>	Beyond Business as Usual: Deep Energy Reductions – <i>MacIntosh Room</i>	Auditing MURBs: Issues, Challenges, & Opportunities – <i>Northern Spy Room</i>	Depressurization Issues: Making Sure the Chimney Wins – <i>Collingwood Room</i>	Insulating & Air Sealing Attics – <i>Niagara Room</i>
	Michael Blasnik Anil Parekh, Terry Strack	(Gail Lawlor) Laverne Dalgleish, Shawna Henderson, Peter Love, Phil Winters	Lorraine Gauthier Linda Wigington	Gord Cooke Ross Elliott	Jim Fitzgerald Don Fugler	Greg Labbé, Keith Williams
Session 6 10:45 - 12:15	What Saves Energy & Why: US Program Measured Results – <i>Collingwood Room</i>	Making Money by Air Sealing & Insulating – <i>Algonquin Room</i>	Leading from the Far North – <i>Niagara Room</i>	Ventilation & IAQ in MURBs & Hi-Rise Multis – <i>MacIntosh Room</i>	Lead, Radon, Asbestos: What You Need to do to Protect Residents – <i>Golden Delicious Room</i>	Strategies for Summer Comfort & Peak Load Reductions – <i>Northern Spy Room</i>
	Michael Blasnik	Steve Tratt	Juergen Korn Bill Semple	Jim Fitzgerald Steve Kemp	Jill Bryesse Don Fugler	Dara Bowser Jeremy Sager
12:15 - 13:45	LUNCHEON KEYNOTE: Yesterday, Today and Tomorrow – Skip Hayden, CanmetENERGY, Natural Resources Canada,					
Session 7 14:00 - 15:30	Updating ecoENERGY: What are the Next Steps? – <i>Algonquin Room</i>	Building a Profitable Contracting Business – <i>MacIntosh Room</i>	Beyond Cavity Fill: Techniques for Superinsulation – <i>Niagara Room</i>	Air Sealing Multifamily Buildings – <i>Northern Spy Room</i>	HRV Best Practices: Indoor Air Quality by Design – <i>Golden Delicious Room</i>	Getting the Most from Your Blower Door – <i>Collingwood Room</i>
	(Gail Lawlor), Doug Clark, Steve Goldberg, Terry Watters	Ken Farrish, Areef Abraham Joe Frustaglio, Joe Waugh	John Hockman Juergen Korn	Paul Duffy Steve Tratt	Gord Cooke	Anthony Cox Keith Williams