

## "Building With Diversity" DELEGATES PROGRAM - TECHNICAL SESSIONS

	Monday, October 7th, 2013	Tuesday, October 8th, 2013	Wednesday, October 9th, 2013	Thursday, October 10th, 2013
6:45 am	Continental Breakfast - Exhibitor Area	Continental Breakfast - Exhibitor Area	Continental Breakfast - 2nd floor by Registration	- MMAH Qualification Exams
•			Addressing Retirement Homes & Care Occupancies - Chedoke C Susan Clarke, Fire Protection Engineer, Office of the Fire Marshal - A review of OBC and OFC requirements for new, recently constructed, change of use and existing facilities based on recent/proposed changes	
8:30 am	Opening Cermonies - M/C VP Mike Seiling, CBCO	Annual General Meeting - President Leo Cusumano   M/C John DeVries, CBCO	Glass Breaks - Chedoke B Mario Angelucci-LMCBO - Representing the Toronto experience and what they have learned. Properties of NiS, Effect of NiS on Tempered Glass, Laminated Glass, Heat Strengthened &Tempered Glass, Annealed	Crowne Plaza - 8am to NOON
			Engineered Wood Products - Permits and Inspection - Webster Steve McManus, P.Eng. Regional Engineer, Eastern Canada, Weyerhaeuser - The aim of this session is to increase the Building Official's comfort level in assessing permit documents and field installations	
9:00 am		ACBOA Meeting -	ACBOA Meeting -	
10:00 am	Break and Trade Show - Exhibitor Area	Break and Trade Show - Exhibitor Area	Break -	
		Construction Bloopers - How to avoid them through quality control - Chedoke C Attending Ian Shaw, P.Eng Project Engineer and Director, Soil-Mat Engineers & Consultants Ltd., James Jennings, Canadian Academy of Building Sciences Inc The session will review common construction	Recognizing Risk and Reducing Liability for Municipal Building Departments - Chedoke C Alison G. Orr, P.Eng., CBCO   Marianne Brown, P.Eng., CBCO, ORR BROWN Consulting Engineers Ltd This updated session will help municipal building officials recognize risk and reduce liability associated	
10:30 am	MAH Provincial Updates - Chedoke C Brenda Lewis, Director - MMAH  James Douglas, Manager - MMAH   Chris Thompson, Manager - MMAH	Spray Booth and Dust Collectors - Inspection Requirements - Chedoke B Andrew Wong, MBA, CFIFireE, CFPS, CFEI, President, Insight Fire-Life Consultants Inc A consolidated review of enforcement requirements including an understanding of fire and explosion hazards, fire	Changes to the Ontario Fire Code - Chedoke B Gord Yoshida, Fire Protection Engineer, OFM Recent amendments have resulted in a new edition of the Fire Code expected to be published next year, incorporating editorial clarifications, minor technical	
		Preparing a court file - what is required - Webster Ted Allen - Senior Prosecutor, Region of York - Everything required for a court file including evidence, documents, hints to prevent defendant appeals, and preparing your summons for proper service.	Legal Corner #1 - Wind Farms, Issues of Compliance and OBOA Journal - Webster Leo Longo, John Mascarin, Chris Williams   Aird & Berlis - Stephen Lockwood   MMAH, Wind Farms, Issues of Compliance and OBOA Journal	
12:00 pm	City of Hamilton Lunch -	Exhibitors & Past Presidents Lunch -	Charity Fundraiser - (draw)	

1:30 pm	Chapter Chairs Meeting -		
1:40 pm	New Energy Free Technologies that Improve Building Safety - Chedoke C         Richard Pudwell, Canadian Manager for Ecoglo - Application of Photo Luminescent Signs (Exit and Running Man) Ecoglo - Oakville, ON         Photoluminescent safety products provide a power free alternative         Geo-exchange technology and application in urban settings - Chedoke B         Bill Wong, P. Eng, CEM Assistant VP   Program Manager, Renewable Energy and Climate Change - SAIC (Science Applications International Corp.) This session will review the terminologies and details of technology         2012 OBC Plumbing Update - Webster Bill Plewes   Town of Collingwood, Director of Building Services and Chief Building Official - A look into the changes that have been made in Part 7 of	Overview of Pre-Engineered Wood Trusses from Plans Review to Inspection - Chedoke C           Maged Mikhail, P.Eng. Town of Halton Hills - Pre-Engineered Wood Trusses are widely used in residential, institutional, commercial and agricultural construction; nonetheless, building officials are frequently           Sprinkler Protection in Residential Buildings Greater than 4 Storeys in Height - Chedoke B           Mr. Don Casey, LEL, C.E.T., CFPS, BCIN This session will discuss the design approaches and challenges associated with providing automatic sprinkler protection in residential buildings greater than 4 storeys           Regulatory Issues Related to Mid-rise Wood-frame Buildings - Webster           Allan Larden, B.Arch., OAA, MRAIC - Bill Birdsell, B.E.S., B.Arch., OAA, MRAIC, - Anthony Spick, P.Eng, LEED AP - Ontario Association of Architects - With some jurisdictions around the world embracing           Canadian Warplane Heritage Museum - Hamilton Home to over 40 aircraft from WWII to military jets; including an operational Avro Lancaster. website: http://www.warplane.com/	Perimeter Fire Stopping - Chedoke C         Mike Speziale, IPEX Inc Building Code requirements for         firestopping piping penetrations through a "required fire         separations", Listing requirements for piping systems, "what         to look for         Codes and Certification - Backflow prevention - Chedoke         B         Mike Haslam, Mohawk College - Disscuss the current codes         and certification requirements for backflow preventers in         Ontario.         Legal Corner # 2 - Webster         Leo Longo, John Mascarin, Chris Williams   Aird & Berlis -         Stephen Lockwood   MMAH
3:00 pm	the OBC. Listen to the "How, why and the reason         Break and Trade Show -         Exhibitor Area	Break and Trade Show - Exhibitor Area	Break -
3:30 pm	The latest in Energy Efficient Technologies for SFD - Chedoke C         Michael C. Swinton, B.Sc., M.Eng., P.Eng Principal Research Officer Research Manager, Canadian Centre for Housing Technology NRC-Construction   The Canadian Centre for Housing Technology (CCHT) assesses         Brownfield Program Overview - Chedoke B Jennifer Volpato M.Eng., P.Geo., P.Eng General overview of the Ministry's Brownfield Program with the main focus being the Record of Site Condition process under Ontario Regulation 153/04 as amended         Sewage System Solutions-OOWA - Webster Ms. Marie-Christine Belanger, Technological Development Director, Premier Tech Aqua   OOWA - "Replacing a failed or failing septic system could be a challenge depending on the site conditions. Site	<ul> <li>SB-10 Energy efficiency - Chedoke C Bobbi Lovering - Township of Oro-Medonte, Chief Building Official - Understanding SB10 and other options for complying to Energy Efficiency requirements.</li> <li>Development and use of UL, cUL and ULC Fire Resistance Design - Chedoke B Abbas Nanji, P.Eng., ULC - Engineering Group Leader, Fire Protection Division and Emmanuel Sopeju, P.Eng Staff Engineer - Regulatory and Product Safety Group. An overview of the Standards and Testing methods</li> <li>SB-13 Glass Guards "and next steps" - Webster Gerald R. Genge, P.Eng., C.Eng., BDS, BSSO, C.Arb., Q.Med GRG Building Consultants, The rationale for and effect of SB 13 on glass building guards will be presented including the necessary next steps</li> </ul>	#2-Accessibility in Public Spaces - Webster Geordie Gibbion, Program Advisor - Accessibility Directorate of Ontario - Ministry of Economic Development, Trade and Employment   Brenda Lewis, Director - MMAH  James Douglas, Manager - MMAH   Chris
6:15 pm	Theme Night Dinner -	City of Niagara Tour - Participant Funded	Presidents Dinner -