



COMMISSIONING SERVICES

A Seminar Jointly Presented by the Eastern Canadian Chapter of the BCA, ASHRAE Toronto Chapter and BOMA Toronto.

	Seminar Only	Dinner Only	Both
ASHRAE + BCA + BOMA members in advance	\$35	\$50	\$65
Non members in advance	\$45	\$60	\$80
At the door	\$50	\$60	\$100

Registration - www.torontoashrae.com

Monday, March 3, 2014

2 PM - 5 PM

Spirale Banquet & Conference Centre
888 Don Mills Rd, Toronto, ON M3C 1V6
North of Eglinton

ASHRAE Toronto Chapter Dinner Meeting

Seminar attendees are invited to stay for the ASHRAE Toronto Chapter dinner meeting following the seminar. The topic for the dinner meeting presentation is Existing Building Commissioning. Register for the dinner meeting at www.torontoashrae.com



COMMISSIONING SERVICES SEMINAR

MONDAY, MARCH 3, 2014

2 PM - 5 PM

Topics

1. Healthcare Facility Commissioning and CSA Standard Z8001

A review of the CSA standard covering healthcare facility commissioning will be offered in the context of best practice implementation.

Speaker: David Kennard, Stantec Consulting Ltd.

2. Building Envelope Commissioning

Increasingly included in new building construction, envelope commissioning will be explained and examples of benefits outlined.

Speaker: Jennifer Hogan, Pretium Anderson Building Engineers

3. Hydronic Balancing

Learn how building energy savings can be achieved through the proper balancing of hydronic systems. Trouble shooting comfort issues often leads re-balancing which is why it should not be considered a "once and done" item.

Speaker: Jamie Dudley, Victaulic Company of Canada

4. ASHRAE Standard 202

This recently issued standard will influence all future commissioning projects. Understanding this standard is critical for all building professionals.

Speaker: Derek Cheung, Isotherm Engineering Ltd.

5. Mission Critical Data Centre Commissioning

Factory witness tests, load tests, fail over tests, pull the plug tests – learn the challenges involved in commissioning data centre systems and maintaining 7/24 functionality.

Speaker: Nigel Bastiampillai, HH Angus & Associates Ltd.

6. Condominium Commissioning

Condominium commissioning is a growing field. Compliance with LEED and other sustainability rating systems are often used as a selling feature for luxury condominiums. Should this influence prospective purchasers? Learn the role of the building owner and benefits to the purchaser from building commissioning.

Speaker: Reg Barsoum, Ecovert Cx

The seminar will include presentations by representatives of companies deeply involved in the commissioning industry. The companies making presentations will include:

- Ecovert Cx
- HH Angus & Associates Ltd.
- Isotherm Engineering Ltd.
- Pretium Anderson Building Engineers
- Stantec Consulting Ltd.
- Victaulic Company of Canada

BCA - The Building Commissioning Association

The BCA is committed to creating and supporting the highest standards for the commissioning profession. Through professional development programs, nationally-recognized certifications, tools and market outreach the BCA has earned its leadership role in accelerating best practices and promoting cross-industry collaboration.

ASHRAE - The American Society of Heating, Air Conditioning and Refrigerating Engineers

ASHRAE is organized and operated for the exclusive purpose of advancing the arts and sciences of heating, refrigeration, air conditioning and ventilation, the allied arts and sciences and related human factors for the benefit of the general public.

BOMA Toronto - Building Owners and Managers Association of The Greater Toronto Area

BOMA Toronto's membership includes over 750 real estate professionals, representing 80 per cent of all commercial and industrial real estate companies in the GTA and beyond. These individuals are all leading building owners, property and facility managers, developers, leasing agents, and service providers.