



# boabc

Serving the Province of British Columbia for over 50 years

## BOABC EDUCATION REPORT May 3, 2009

Welcome to 2009.

### Board of Directors

PRESIDENT  
Ron Dickinson

PAST PRESIDENT  
Rick Hodgson

TREASURER  
Manjit Sohi

SECRETARY  
Frankie Victor

EDUCATION VP  
Paddy Moore

MEMBER SERVICES VP  
Peter Longhi

CERTIFICATION VP  
Eddie Ho

REGISTRAR  
Dave Jackson

ZONE DIRECTORS  
Brian Champin  
Frank Hill  
Bev Endersby  
Alfonso Turra  
Zara Clapp  
Eric Law  
Colin Bollinger  
Ernie Maleniza  
Barry Johnston

Executive Director  
Richard Bushey



It appears our members are anticipating a little down time and are eager to attend education seminars for the purpose of achieving different levels of certification.

The following study sessions are available through our Education Co-ordinator:

### Level One

- Introduction to the BC Building Code and Part 9 Pertaining to a Single Family Dwelling (two-days)

### Level Two

- Level Two, Part 9 (two to two and half days)

### Level Three Study Sessions:

- Module Two - Building Classification and Separation of Major Occupancies (1hr 45 min)
- Module Three - Spatial Separation and Exposure Protection (5hrs 15 min)
- Module Four - Safety within Floor Areas (5hrs 15 min)
- Module Five - Exits (7hrs)
- Module Six - Lighting and Emergency Power (1 hr 15 min)
- Module Seven - Flame Spread Rating and Interior Finishing (2hrs 15min)
- Module Eight - Service Spaces and Rooms (3hrs 45 min)
- Module Nine - Exiting and Egress form Mezzanines (1hr)
- Module Ten - Interconnected Floor Space (1hr 45 min)
- Module Eleven - Fire Alarm and Detection System (1hr 15min)

I am pleased to say that Study Sessions will be scheduled prior to spring and fall exam sittings, providing the attendance warrants it, for each Zone.

In 2008, a total of ninety-three (93) people attended five Level II Study Sessions and twenty-one (21) attended a Level III session.

BOABC Head Office  
Suite 205, 3740 Chatham Street, Richmond, BC V7E 2Z3  
604-270-9516 ph / 604-270-9488 fax / email: [info@boabc.org](mailto:info@boabc.org)  
[www.boabc.org](http://www.boabc.org)



# boabc

Serving the Province of British Columbia for over 50 years

In February and March, 2009, a minimum of one study session was presented in each BOABC Zone, including the Yukon. I have been informed; this is the first time that this has taken place. There were fifty-six (56) people who attended four Level II study sessions and seventy-three (73) that attended the four Level III sessions.

Please be advised that it is up to the Zone Directors to arrange with the Education Coordinator the dates and times for a study session.

Our next goal will be to train members from each zone as future facilitators.

Legal Administration is another course that we are pursuing to have available for our members. Once the content of this course has been determined we can move forward to being in alliance with ACBOA specifications.

### **On-line and Web-casting Educational Material**

Inquiring into the possibility of providing our educational material to our members and other organizations by these methods has proven to be interesting. Ontario Building Officials' Association and Alberta Building Officials' Association provide class training only.

ICC provides on-line training to their members and I am waiting for a response with regards to the cost and possibility of our material being on-line. The Architectural Institute of BC offers web-casting and I have been in discussion with them on the procedure and requirements for BOABC to deliver our material in this manner. I am also waiting to hear back from a few other people on this topic. Depending on the size of the module I have received a rough quote of around \$40,000.00 per module but I am checking into other avenues to see if a lower cost is available.

### **Greening of the Building Code**

Building Policy Branch and BOABC conducted a traveling road show to educate people within the building industry on the new Part 10 requirements. Approximately 750 people attended these seminars and about 60% of the attendees were Building Officials.

BOABC Head Office  
Suite 205, 3740 Chatham Street, Richmond, BC V7E 2Z3  
604-270-9516 ph / 604-270-9488 fax / email: [info@boabc.org](mailto:info@boabc.org)  
[www.boabc.org](http://www.boabc.org)



# boabc

Serving the Province of British Columbia for over 50 years

## **Six Storey Combustible Structures**

New BC Building Code provisions are in effect as of April 6, 2009. The changes affect Building Height (Article 3.2.2.45.), Building Area (Article 3.2.2.45.), Exterior Cladding Materials (Article 3.2.2.45.), Shear Walls (Article 4.1.8.10), Hold-Open Devices (Article 3.1.8.12.), and Consideration of Structural Wood Shrinkage (Subsection 4.3.1.).

Canadian Wood Council sponsored two Wood Design Luncheon Conferences, one in Kelowna (November 28, 2008) and the other in Victoria (December 2, 2008). If the attendance at the Kelowna session is of any indication, then there appears to be a lot of interest in the Province on this subject. We are trying to adjust to six storeys in height and already the Canadian Wood Council are talking about wanting to build eight plus combustible storeys.

## **2008 Education Seminar**

Highlights and recommendations of the 2008 Education Seminar that took place in Richmond are as follows:

### **Highlights**

- Attendance for exams at the Education Seminar increased by approx. 100% over previous sittings. Exams were offered in both the morning and afternoon for the first time. The increase in exams is largely attributed to members writing more Level Three papers throughout the day.
- Attendance at the three-day Education Seminar was high with 196 registrants attending. Approximately seven registrants were AIBC members, the remainder were Building Officials. Over 25 Session Presenters delivered educational material.
- The Four Story Wood Frame Plan review and the Six Story Wood Frame Panel sessions had an attendance of over 130, reaching the maximum capacity of the room. The Four Story Power Point tutorial is available on the BOABC website for downloading to a computer for self-study thanks to Daryl Birtch and Perry Halabuza.
- The Introductory to the BCBC and Part 9 Session in the Baker Room downstairs was limited to 18 in attendance because of the size of the room and was delivered by Doug Stanbrook. Those that took the two-day

BOABC Head Office  
Suite 205, 3740 Chatham Street, Richmond, BC V7E 2Z3  
604-270-9516 ph / 604-270-9488 fax / email: [info@boabc.org](mailto:info@boabc.org)  
[www.boabc.org](http://www.boabc.org)



# boabc

Serving the Province of British Columbia for over 50 years

course were Building Officials with one week to one year of experience.

- The Bus Tour to the Woodward's Construction site in downtown Vancouver, guided by Code Consultants, was lead by Bev Endersby and Frank Durante for 45 registrants. The response by participants was positive. Frank Hill initiated the idea.
- The Energy Efficiency Building Science course offered twice on two separate days had over 65 Building Officials in attendance. According to the Evaluation reports it was well received. The Power Point Study Guide of that presentation is also available on the BOABC web site for downloading or reviewing.
- The overall evaluations by participants and emails received on the study sessions ranged from good to excellent.
- For the first time, the Education Seminar had study session presentations from both the Architects Institute [AIBC] and the Planning Institute [PIBC].

## **Recommendations**

- Move the examinations sitting to the Hotel next door [Richmond Inn] for the full day. This will open up more space in the Marriott for sessions and provide peace and quiet for exam takers.
- Consider closing the Education Seminar at 12:00 noon on Saturday, as attendance tapers off considerably in the afternoon. This would also coincide with checkout from the Hotel and assist travel arrangements for those leaving on Saturday.

**Welcome to the 2009 AGM and Education Conference and I hope all the hard work of the Conference Committee's has met your expectations.**

Respectfully Submitted,

Paddy J. Moore, R.B.O., C.R.B.O,  
Education Vice President

BOABC Head Office  
Suite 205, 3740 Chatham Street, Richmond, BC V7E 2Z3  
604-270-9516 ph / 604-270-9488 fax / email: [info@boabc.org](mailto:info@boabc.org)  
[www.boabc.org](http://www.boabc.org)