

# VANCOUVER CLIENT SEMINAR SERIES

Fall 2011 / Spring 2012

**30 September 2011**

## **Fenestration Energy Performance Requirements**

Energy performance requirements for windows, doors, and skylights have become more stringent in recent years. Energy performance is now regulated through building codes as well as the BC Energy Efficiency Act and incentive programs. These overlapping requirements have created confusion on how to meet the requirements, who is responsible for meeting them, and how performance is verified. This seminar clarifies the requirements and provides a roadmap for compliance.

Presenter:  
Dave Ricketts, M.Sc., P.Eng.

**28 October 2011**

## **Thermography – What's It Good For?**

Thermography has a long history as a diagnostic tool for assessing air leakage, thermal bridging, and leaks in roofs. More recently, thermographic cameras have been used as part of the overall building enclosure commissioning process and, less successfully, to diagnose issues such as failed IGU's and leaks in stucco and EIFS walls. This seminar will summarize the physics behind thermography, the test methods for each application, and how to interpret the results.

Presenter:  
Brian Hubbs, P.Eng.

**25 November 2011**

## **Building Asset Management – Update**

Building owners are periodically faced with difficult decisions regarding how to spend money on the maintenance, repair, and renewal of some of the major capital assets, such as roofs and boilers.

In this session, learn how Building Asset Management Services (BAMS) provides tools to assist owners with the cost effective stewardship of their real estate investment.

Presenter:  
David Albrice, B.Sc. URP, ARP, PRA

**27 January 2012**

## **Near Net Zero Building Enclosure Retrofits for Houses**

The energy challenge for buildings is not so much about making new construction energy efficient as it is addressing the existing building stock. Approximately 70% of the buildings that will exist 20 years from now have already been built. In this seminar, the results of a recent research project examining the potential for retrofitting the enclosure of existing houses to approach net zero energy are presented. A variety of energy efficiency measures are examined.

Presenter:  
Brittany Hanam, M.A.Sc., EIT

**24 February 2012**

## **Depreciation Report Primer**

New regulations in BC have come into effect making depreciation reports mandatory for strata corporations. In this session, learn how Building Asset Management Services (BAMS) provide owners with long-range financial planning tools to satisfy this legal requirement.

Presenter:  
David Albrice, B.Sc. URP, ARP, PRA

**30 March 2012**

## **Best Practices for Window and Door Replacement – Wood Frame Buildings**

Window and door replacement is a growing business, responding to aging building stock and a desire for greater energy efficiency. This seminar introduces a new guideline document prepared by RDH for the Window and Door Manufacturers Association, The Homeowner Protection Office, BC Hydro, City of Vancouver and CMHC. The guidelines are applicable to single family houses and multi-unit wood-frame residential buildings.

Presenter:  
Dave Ricketts, M.Sc., P.Eng.

**27 April 2012**

## **RDH Energy Efficient Design Seminar**

Mark your calendar for this annual, half-day event! Details available soon.

**A I B C CONTINUING  
E EDUCATION  
S SYSTEM**

## **1 AIBC Core Learning Unit**

### **Time**

Fridays, 12:00–1:15 pm

### **Location**

224 West 8th Ave, Vancouver, BC

5 minutes from the Broadway/City Hall skytrain station. Lunch will be provided.

### **Contact & RSVP**

Elaine Collins, [ecollins@rdhbe.com](mailto:ecollins@rdhbe.com)

Register at least one week prior to events please.