



## You're Invited, Wednesday, June 10th, 2009

The Canadian Consulate General Miami, Canada Mortgage and Housing Corporation and the AIA Orlando Chapter cordially invite you to an AIA Continuing Education (CE) Seminar. Attend a full day seminar and earn **5 AIA LEARNING UNIT (LU) CREDITS**. Some of the presentations will focus on energy efficient building practices that will help to comply with sustainable building standards. Some of the products have been used in LEED certified buildings.

**SPECIAL GUEST SPEAKER:** Andrew Bowerbank, Executive Director, World Green Building Council.  
The Role of Buildings in a Rapidly Changing Climate: How Green Building Councils and sector leaders are collaborating for real results.

### AIA Orlando Chapter

**Date:** Wednesday, June 10, 2009

**Location:** Maitland, FL

**Venue:** Home Builders Association of Metro Orlando  
544 Mayo Avenue  
Maitland, FL 32751  
HBA Boardroom

website: <http://www.hbaofmetroorlando.com/>

**Partners:** CMHC International  
Canadian Consulate General Miami  
HBA of Metro Orlando  
AIA Orlando Chapter

**Seminar Fee:** Free for AIA members, \$20 for non-members.

**To Register:** AIA members - e-mail your name, company name, email, phone and AIA membership number to attend this event for free to [rsvp@aiaorlando.com](mailto:rsvp@aiaorlando.com)  
Non AIA members (\$20) - complete the Registration Form attached and fax or mail it to the AIA Orlando Chapter.



7:45 a.m.	Registration and Networking Breakfast - HBA Great Hall
8:30 a.m.	<p>1 LU HSW – ENHANCING SUSTAINABLE DESIGN WITH RETRACTABLE SCREEN</p> <p>An overview of retractable screening products and how well they can be integrated with sustainable approaches to design. Participants will learn about the various benefits of the products as they enhance green design projects; including, ease of maintenance, energy conservation, low usage and maintenance costs, and environmentally responsible manufacturing processes.</p> <p><i>PHANTOM SCREENS</i></p>
9:30 a.m.	<p>1 LU HSW – DESIGNING WITH INSULATED CONCRETE FORMS (ICF'S)</p> <p>This program introduced Insulated Concrete Forms (ICF) as a construction technology as well as highlights the benefits of ICF construction for builders and occupants. By the end of the program, participants will have the information and knowledge required to design with ICFs.</p> <p><i>AMVIC BUILDING SYSTEM</i></p>
10:30 a.m.	Break
10:45 a.m.	<p>1 LU HSW/SD – NEW APPROACHES TO ENERGY EFFICIENCY</p> <p>Recently the energy efficiency of buildings has become of paramount importance as rising energy costs and energy security have become major concerns. The old ways of looking at insulation parameters have been found to be inadequate to predict performance in the real world and building science research has revealed new approaches to improve building efficiency and occupant comfort, while shedding light on some common problems caused by moisture infiltration. This talk reviews recent research in building science in a lively way that engages the audience and provokes discussion.</p> <p><i>ICYNENE INC.</i></p>
11:45 a.m..	Networking Lunch
1:00 p.m.	<p>1 LU - MOISTURE MANAGEMENT WITH RAINSCREEN STRATEGY</p> <p>During this presentation you will explore moisture transport mechanisms in vertical building assemblies, determine the function and benefits of a rain screen and review strategies for drainage and drying in vertical building assemblies.</p> <p><i>COSELLA-DÖRKEN PRODUCTS, INC.</i></p>
2:00 p.m.	<p>1 LU HSW – STORMFORCE PROTECTION FOR THE LUXURY HOME</p> <p>Architects will learn to differentiate the differences between standard and luxury storm protective fenestration. They will also learn where storm protection is required, how it operates, and what the available options are. Building codes, product features and options, and design methods are discussed to assist architects with their storm resistant projects.</p> <p><i>LOEWEN WINDOWS</i></p>
3:00 p.m.	<p>KEYNOTE ADDRESS: ANDREW BOWERBANK, EXECUTIVE DIRECTOR, WORLD GREEN BUILDING COUNCIL</p>  <p><b>The Role of Buildings in a Rapidly Changing Climate: How Green Building Councils and sector leaders are collaborating for real results.</b></p> <p>Our Planet is showing visible signs of stress and we are realizing for the first time in our history that the resources required to develop new products and materials are reaching their limits. Leaders are beginning to rethink their development strategies as they strive to adapt to change; they are also recognizing the fact that no single group will have all the answers to ensure success. Leaders are breaking down competitive silos and are working together to educate professionals, engage public interest and advance corporate objectives. Collaboration in the marketplace is an effective strategy that has been showing positive results for many years now. Andrew Bowerbank will review the latest strategies of the World Green Building Council in efforts to support industry and government leaders; discuss some of the effective collaborations that have taken place in Canada; and outline how Green Building Councils around the world are addressing carbon emissions in preparation for The United Nations Framework Convention on Climate Change taking place in Copenhagen, December 2009.</p>

# AIA Orlando Chapter

930 Woodcock Road, Suite 226  
Orlando, FL 32803

Fax: 407-898-3399



## Non Member Registration Form AIA Continuing Education Seminar Wednesday, June 10, 2009

Registration Fee for non AIA members is \$20.

Name:

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Title:

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Company Name:

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E-mail:

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Telephone:

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Please send this form and cheque (made payable to AIA Orlando) to:

AIA Orlando  
930 Woodcock Road, Suite 226  
Orlando, FL 32803

Or, pay by credit card: Visa, M/C or American Express accepted. Fax to 407-898-3399

Charge \$20.00 to my credit card number:

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Name of person on credit card:

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Expiry Date:

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Signature of the person appearing on the credit card:

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