

ARCHITECTURE CANADA

Royal Architectural Institute of Canada

The leading voice of
architecture in Canada

UPDATE

Register now for Architecture Canada's ConEd

SDCB 303: NET-ZERO ENERGY BUILDINGS: HIGH PERFORMANCE ENCLOSURE DESIGN



Operations Centre – Gulf Islands National Park Reserve | Larry McFarland Architects Ltd. | Photo: Derek Leper

The year 2030 has been set as the “carbon neutral” target date by architectural associations around the world, including the AIA and Architecture Canada. The purpose of this course is to provide Canadian Architects with the knowledge and new design solutions required to design energy-efficient building enclosures (roofs, walls, foundations, windows and doors) appropriate for net-zero energy buildings.

With instructors, **Dr. Raymond J. Cole**, Professor, School of Architecture and Landscape Architecture, University of British Columbia and **Dr. John Straube**, Assistant Professor, Department of Civil Engineering

and the School of Architecture, University of Waterloo, Principal, Building Science Corporation; offering their insight – this full-day course is certain to be popular.

Learning Objectives

1. Understand the basic principles, performance objectives and value of good building enclosure design and identify & clarify common misconceptions;
2. Understand how design decisions impact the achievement and performance of low or net-zero energy buildings;
3. Understand the significance and value of context-specific building enclosure design for low or net-zero energy buildings;
4. Learn about new techniques and technologies for achieving low-energy, durable, and affordable enclosures; and
5. Gain familiarity with current and future building codes, standards and environmental assessment tools.

Locations

Oct. 28, 2010	Calgary Telus Convention Centre
Oct. 29, 2010	The Fort Garry, Winnipeg
Nov. 11, 2010	Hyatt Regency Montreal
Nov. 12, 2010	Westin Ottawa
Dec. 2, 2010	The Citadel, Halifax
Dec. 3, 2010	Metro Toronto Convention Centre, Toronto (during <i>Construct Canada</i>)

To register: www.raic.org.

Updated attendance records now online

The Architecture Canada | RAIC Database for Recording Continuing Education Credits has now been updated with Festival delegate course credit attendance for all participating provincial and territorial associations.

Welcome to Architecture Canada

Architecture Canada is RAIC's new moniker encompassing all the services and benefits offered to members and the public.

To maintain the reputation behind designations, the legal name and corporate registration remains the *Royal Architectural Institute of Canada* – members can continue to use **MRAIC** and **FRAIC** with pride. Licensed architects are encouraged also to emphasize the many roles of the profession in society by using the title “Architect” too.

Members chosen as 2010 Veronafiore Scholarship recipients

The Architecture Canada | RAIC Board made the difficult choice of selecting six members from the many applications received to attend Marmomacc and Veronafiore this fall in Italy. This year's recipients are:

- **Martin Gerskup, MRAIC**
- **Christa Schatz, MRAIC**
- **Phoebe Hoo, MRAIC**
- **Brigitte Ng, MRAIC**
- **Eric Wormsbecker, MRAIC**
- **Danica Roberston, MRAIC**



Photos: Christian Zarka, MRAIC



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